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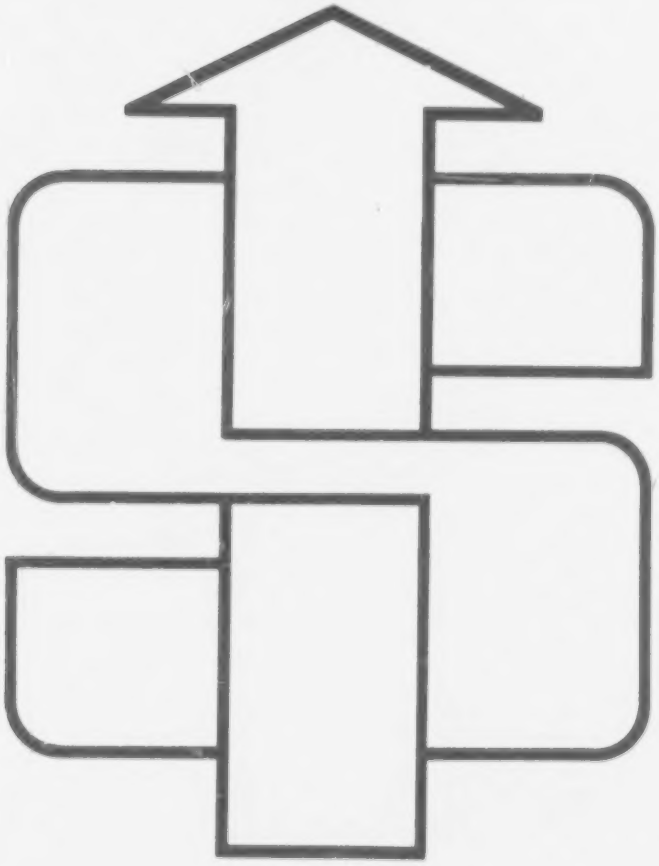
PROFESSIONAL ENGINEER

INCOME AND SALARY SURVEY 1982



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Prices: NSPE Members $27.50 Per Copy
Nonmembers $50.00 Per Copy
NSPE Publication No. 0004 June 1982 5000HP

I. INTRODUCTION

This report represents the findings of the sixteenth national compensation survey conducted by the National Society of Professional Engineers. The fifteen previous surveys have covered the years 1952, 1954, 1956, 1958, 1960, 1962, 1964, 1967, 1969, 1971, 1973, 1975, 1977, 1979, and 1981. These surveys have proved to be of considerable value to engineering firms, industrial organizations, national engineering organizations, local and state governmental agencies, and the departments of the Federal Government, as well as the United States Congress. It is sincerely hoped that this report will be equally useful.

Like the 1979 and 1981 surveys, the present survey represents a sharp departure from earlier practice in this survey series. The definition of "income" was changed to permit the collection of the most up-to-date income figures possible. In previous surveys, respondents were asked to estimate total income for the calendar year in question, including salary, commissions, and bonuses or fees. While overtime pay was not specifically requested as an addition to this figure, neither was it excluded, and it is assumed that the majority of respondents would have included overtime pay. In addition, previous questionnaires were worded so that income from secondary or part-time employment would have been included.

In this survey, respondents were asked to report their annual base salary from their primary employer as of January 1, 1982, plus additional cash income from that employer, except for overtime pay, for the preceding twelve-month period. Income from secondary and/or part-time employment was excluded. Finally, based on experience with the 1979 and 1981 surveys, numerous changes were made in demographic variables.

The respondents who provided the information contained in this report were all members of the National Society of Professional Engineers, an organization of individual professional engineers. The National Society of Professional Engineers, containing 54 member state and territorial societies and over 500 local chapters, was organized in 1934 to advance the public interest and the promotion of the professional, social, and economic interests of the professional engineer.

The National Society of Professional Engineers acknowledges with grateful thanks the cooperation of the members of the Society in responding to the questionnaire. Dr. Steven Langer, Managing Consultant of Abbott, Langer & Associates, Chicago-based consultants in personnel management and industrial psychology, designed the survey questionnaire, directed the computer analyses of the data, and prepared the final report.

The survey was conducted under the supervision of the NSPE Professional Employment Committee, chaired by Monte L. Phillips, P.E.

Contents

I. Introduction 2
II. Highlights 4
III. Definitions 5
IV. Methodology 5
V. Interpreting the Data 6
VI. Compensation 6
Income 6
Length of Experience 7
Level of Education 8
Length of Experience and Highest Degree Earned 9
Level of Professional Responsibility 11
Major Branch of Engineering 12
Job Function 13
Industry or Service of Employer 14
Registration Status 15
Supervisory/Managerial Responsibility 16
Size of Organization 17
Annual Billings for Services 18
Geographic Variations 19
VII. Fringe Benefits 21
Overtime Compensation 21
Pension Plans 21
APPENDIX A.—Questionnaire & Reference Sheet 22
APPENDIX B. 26

INDEX TO APPENDIX B

Cross tabulation of variables referenced by page numbers

	Metropolitan Area	Highest Degree Earned	Length of Experience	Level of Professional Responsibility	Major Branch of Engineering	Job Function	Industry or Service of Employer	Registration Status	Level of Managerial Responsibility	Size of Organization
Highest Degree Earned			26							
Length of Experience				29						
Level of Professional Responsibility					27	30				
Major Branch of Engineering						28	32			
Job Function	48						43			
Industry or Service of Employer								33	39	57
Registration Status										
Level of Managerial Responsibility										
Size of Organization										
Annual Billings for Service										

II. HIGHLIGHTS

The median annual income (salary, fees, and cash bonuses and commissions) of survey participants was $39,000 annually. This represented an increase of 9.9% in the 12-month period since the preceding survey, greater than the 8.4% increase in the Consumer Price Index during the same period.

Naturally, individual incomes vary widely. For example, the incomes of NSPE members ranged from $26,500 at the first decile to $65,000 at the ninth decile. During 1981, the median increase in base salary was 9.6%.

Median income shows a consistent increase with increased engineering experience. The median income increased from $24,980 for respondents with under one year of experience to $46,800 for those with 30 years of experience or more. This is an 87.3% "spread," as compared to a 97.9% "spread" found in the 1981 survey and 111.4% found in 1979.

As might also be expected, the median annual income climbed regularly by engineering grade, from $24,400 for Engineers I & II to $63,500 for Engineer IX. This is a 160.2% "spread," almost the same as the 160.3% "spread" found in 1981 but lower than the 173.4% found in 1979.

As might be expected, graduate engineering degrees resulted in higher earnings. Respondents holding doctorates had a median income of $45,908; those with the M.S. in engineering $40,000; and those with the B.S. in engineering $37,936. Professional engineers with the doctorate were earning 21.0% more in 1982 than those with a B.S. in engineering, while the similar figure in 1981 was 19.0% and 20.7% in 1979.

When median annual income was analyzed by major branch of engineering, those in petroleum and mining engineering (with a median annual income of $51,525) did significantly better than those in other branches; followed by those in chemical ($42,894), nuclear ($41,550), and industrial and metallurgical & materials (both $41,000). Civil engineers engaged primarily in surveying fared least well ($31,500), followed by safety engineers ($36,000), sanitary engineers—including environmental & pollution control ($36,170), and civil engineers—excluding structural and surveying ($37,103).

Engineers in executive and administrative positions were the highest-paid respondents (with a median annual income of $47,000), followed by those in sales/marketing ($40,000) and R&D ($37,902). Engineers working in the design field, those in production, quality control, maintenance, etc., and engineers in construction supervision fared least well ($33,900, $34,460, and $34,610 respectively).

Engineers employed by petroleum & coal producers had a median income of $45,060. This group was followed by those employed in the areas of construction & real estate development and private practice ($44,600 and $41,000 respectively). The lowest median incomes were received by employees of state and local governments ($33,000 and $33,336 respectively), manufacturers of transportation equipment ($36,250), and rubber & plastic products ($36,968). Respondents in all remaining employer groups studied had median incomes ranging from $37,500 to $40,950.

The P.E. who was also a Registered Architect had a higher median income ($44,400) than those P.E.'s who were also Registered Land Surveyors or who had no other registration ($40,500 and $40,588). The engineer without any professional registration or certification earned $32,500. The median annual incomes of land surveyors and engineers-in-training/engineer interns were $32,900 and $27,000 respectively.

Supervisory/managerial responsibility played an important part in determining income. For example, respondents in non-supervisory positions had a median income of $32,500, and those who supervised three to nine clerical, construction, maintenance and/or production employees received $32,000. The income of respondents with supervisory or managerial responsibility over clerical, construction, maintenance and/or production employees rose from the $32,000 mentioned above to $70,000 for those who directed 500 or more such employees. The median income of those with supervisory responsibility over engineers, scientists and/or technologists ranged from $34,895 for those who supervised one or two such professionals to $56,575 for those who directed the activities of 50 or more such professionals.

Income by size of organization followed no general trend. Those respondents who were independent practitioners, having no subordinates, had a median annual income of $40,000. Those in organizations with under 100 employees had median incomes varying from $37,650 to $41,000. Those in organizations with 100 or more employees had median incomes varying from $38,586 to $43,680.

When income of engineers in consulting firms was analyzed by annual billings for service, it was found that those in organizations with annual billings of under $100,000 had a median income of $37,800, those in organizations with annual billings of $100,000 to $249,999 had a median income of $36,000, and those in organizations with larger annual billings had median incomes ranging from $40,000 to $44,000.

Geographically, the highest median incomes were found in Regions 1, 5, and 6 (with median incomes grouped between $40,020 and $40,512). The lowest median incomes were found in Regions 4, 3, and 2 ($36,050, $37,685, and $38,000 respectively). This income relationship held true even when major metropolitan areas were excluded from the figures.

By metropolitan area, the highest median incomes were in Houston ($47,000), San Francisco/Oakland ($45,200), Newark/Jersey City ($44,693), and New York City ($44,000). Among the 29 population centers surveyed, the lowest median income was found in Cincinnati ($35,400). Tampa/St. Petersburg and Kansas City showed median incomes of $36,600 and $37,826 respectively.

Almost two-thirds of survey respondents reported that they received no direct compensation for overtime work, with most of the remainder being paid straight time (in cash or time off) for overtime work.

Over 85% of respondents are covered by company pension plans. Almost three quarters of these would receive between 25% and 75% of their highest average earnings upon retirement at age 65 with a minimum of 30 years of service—with the median being 50%. The predominant practice is to receive complete vesting of pension rights after 10 years of service. Sixty-five percent of respondents reported that their employers paid 100% of the pension premium.

III. DEFINITIONS

Income, as defined for this report, constitutes the individual's *annual base salary* from his or her *primary* employer as of January 1, 1982, *plus additional cash income* from the individual's primary job (including fees, bonuses, and commissions, but excluding overtime pay and income from secondary or part-time employment) during the preceding 12-month period.

In each table, the words "number reported" refer to the usable number of responses from which the statistics were derived for the data line in which that specific number appears.

The term "mean," as used herein, indicates that the annual compensation of all individuals in a group were added together and the total divided by the number of individuals involved. This measure of central tendency can be unduly influenced by a few very high or very low data. While the mean is more convenient for the purpose of certain statistical calculations, greater consideration should be given to the median for comparison purposes, especially when the sample size is small.

As is usually the case, the "median" is defined as the value of the middle item (or the average of the two middle items) of a group of values when they are arrayed from largest to smallest. The advantage of the median is that it provides a measure of central tendency that is not unduly influenced by a very few high or very low data (in this case, atypical annual incomes).

"Quartiles" and "deciles" are measures of dispersion. When all of the incomes are arranged from the highest to the lowest, the first quartile is that income below which 25% of the incomes fall. Likewise, the third quartile is the figure below which 75% of the incomes fall. Ten percent of the incomes fall below the first decile; 90% below the ninth decile.

All other items can be defined by reference to the cover letter and Instruction Book which appear in Appendix A.

IV. METHODOLOGY

The 1982 questionnaire (reproduced in Appendix A) was mailed to 68,449 members of the National Society of Professional Engineers in January 1982. Returns received through March 15, 1982, were processed. The total number of questionnaires returned prior to the cut-off date was 18,334, a 27% response rate. This is a very good rate of response and compares favorably with the 29% response rate in 1981, the 30% response received in 1979, and 27% in 1977.

A total of 2,081 (11%) were eliminated from the survey for one of the following reasons: no income data or insufficient income data were reported by the respondent; the respondent was on active duty in the Armed Forces, a full-time student, or retired; the individual was unemployed for all or part of the 12-month period being surveyed; or the survey reply card was sufficiently damaged in the mail as to be unusable. For purposes of analysis, 16,253 questionnaires were considered usable.

It should be noted that not every participant provided all of the information requested. If the participant provided complete income data, the questionnaire was included in the study. The result of this decision, which in no way lessens the validity of the data reported, is that the total number of cases varies slightly from one table to another.

It should be noted that tables relating to income by annual billings for service reflect a considerably smaller number of respondents. This is because only those respondents who were employed by engineering, architectural, or consulting firms and who reported the range of annual billings applicable to their firms were included.

An infrequent anomaly appears to exist in the income data reported for a few of the smaller "sub-groups." Analysis of the data indicates that an extremely small number of survey participants reported incomes considerably at variance with what would ordinarily be expected for individuals with a reported demographic characteristic, a common failing of "self-report type" surveys. Regretfully, it was not possible to identify such individual responses economically and delete them from the computer tape. Fortunately, these cases have no appreciable effect upon the medians or quartiles reported.

Data for sub-groups of extremely small size lack statistical validity. However, such data can provide a guideline if the data are consistent with related information. Therefore, for the convenience of the reader, data are reported for sub-groups with as few as five respondents therein.

V. INTERPRETING THE DATA

Despite the fact that participation was good, both in number of participants and percentages of participants, it is recommended that data for all pertinent variables be considered simultaneously when the data are interpreted—especially where the sample size of a sub-group is extremely small.

In some small sub-groups of respondents, one or more individuals reported salaries considerably higher or lower than that of the remaining individuals in the sub-group. This unduly influenced the mean for each such sub-group. Therefore, whenever the sample is small and there is considerable difference between the mean and median in a line of data, greater weight should usually be given to the median than to the mean.

Where the information reported in a line of data appears inconsistent with those of related data lines (e.g., the income of respondents with B.A. degrees versus those with B.S. degrees in engineering), the relative sample size of each data line should be given greater consideration. More confidence should be placed in the data line having the larger sample size; however, the "rule of reason" should govern.

As the definitions imply, one-half of the respondents were paid more than the median, one-quarter more than the third quartile, and 10% more than the ninth decile. Naturally, length of service and individual capability play a large part in determining an individual's specific income level. Further, as a matter of policy, many employers deliberately set pay rates above the average in order to attract and retain the best possible employees. Therefore, the fact that an individual's salary is above some otherwise-appropriate statistic need not be a matter of concern.

VI. COMPENSATION

Income

As of January 1, 1982, the median total annual income of participants in the 1982 NSPE survey was $39,000 (including salaries, fees, and cash bonuses, and commissions received from the respondents' primary jobs during the preceding 12-month period—but specifically excluding overtime pay). This represented an increase of 9.9% in the 12-month period since the preceding survey, greater than the 8.4% increase in the Consumer Price Index during the same period.

Individual incomes varied widely. As is shown in Exhibit 1, 10% of respondents earned under $26,500, while 10% earned $65,000 or more.

Exhibit 1. Income Statistics

	1-1-81	1-1-82
Number Reporting	17,993	16,253
Mean Income	$41,616	$44,706
Fractiles:		
First Decile	$24,000	$26,500
First Quartile	$28,700	$31,500
Median	$35,500	$39,000
Third Quartile	$45,500	$50,000
Ninth Decile	$62,000	$65,000

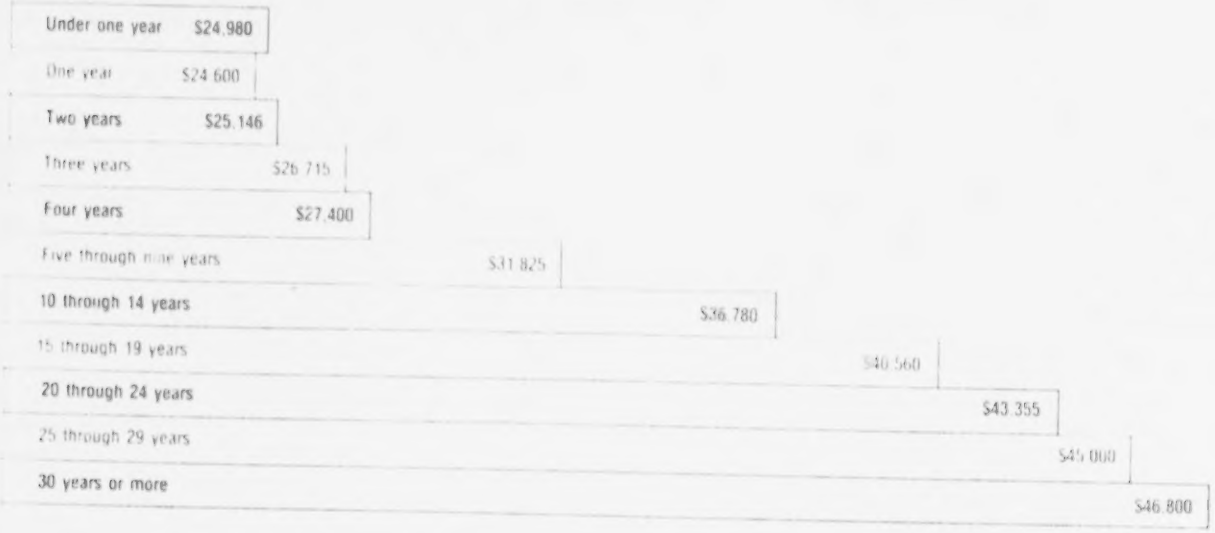
As is shown in Exhibit 2, the median increase in base salary during 1981 was approximately 9.6% among those respondents who were employed full-time throughout 1981 by the same employer but were not promoted during 1981.

EXHIBIT 2. Increase in Base Salary in 1981

Response	Frequency	Adjusted Percent	Cumulative Adjusted Percent
Promoted during 1981	1,024	—	—
Changed employers during 1981	637	—	—
No increase during 1981	1,098	8.1%	8.1%
Base salary increased less than 5%	1,056	7.8%	15.9%
Base salary increased 5.0—6.9%	1,427	10.5%	26.4%
Base salary increased 7.0—8.9%	2,231	16.5%	42.9%
Base salary increased 9.0—10.9%	3,355	24.8%	67.7%
Base salary increased 11.0—12.9%	1,775	13.1%	80.8%
Base salary increased 13.0—14.9%	1,018	7.5%	88.3%
Base salary increased 15.0—16.9%	598	4.4%	92.7%
Base salary increased 17% or more	981	7.2%	99.9%*
Not applicable or no response	(1,053)	—	—
	15,200	99.9%*	
	(16,253)		

*Normal rounding error

EXHIBIT 3. Income by Length of Experience


Under one year $24,980
One year $24,600
Two years $25,146
Three years $26,715
Four years $27,400
Five through nine years $31,825
10 through 14 years $36,780
15 through 19 years $40,560
20 through 24 years $43,355
25 through 29 years $45,000
30 years or more $46,800

Median income showed a consistent increase with increased engineering experience. As is shown in Exhibit 3, the median income of respondents increased regularly (with one exception) from $24,980 for those with under one year of experience to $46,800 for those with 30 years of experience or more. This is a 87.3% "spread," as compared to a 97.9% "spread" found by the 1981 survey, 111.4% found in 1979. This represents an average increase of about 2.9% per year of experience, consistent with findings in other engineering studies.

Earnings differences increased with the number of years of experience and were greatest in the most experienced groups. The inter-quartile range (the difference between the first and third quartiles), which is the best measure of the income range, increased from $5,591 for those with under one year of experience to $11,894 for those with 10-14 years of experience, $17,000 with 20-24 years of experience, and $22,000 with 30 years of experience or more.

One finding, consistent with previous surveys in this series, is that, after a certain length of experience (about 20 years), the earnings of the lowest-paid group (i.e., the first decile) remain at an almost constant level, regardless of additional experience. Among the highest-paid (i.e., the ninth decile), on the other hand, added years of experience resulted in increased annual earnings of $13,784 from 20 years of experience to 30 years of experience or more.

	All Members Responding							Full-Time Salaried Employees Only	
Length of Experience	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Reported*	Median
Under One Year	128	$26,420	$20,000	$22,500	$24,980	$28,091	$34,704	124	$25,000
One Year	183	$25,575	$20,194	$22,425	$24,600	$27,000	$32,051	178	$24,662
Two Years	378	$25,715	$20,430	$22,700	$25,146	$28,000	$31,270	367	$25,140
Three Years	374	$27,537	$21,482	$24,200	$26,715	$30,000	$33,822	363	$26,710
Four Years	425	$28,335	$21,276	$24,072	$27,400	$30,576	$35,400	410	$27,350
Five through Nine Years	2,476	$33,353	$25,000	$28,000	$31,825	$36,500	$42,500	2,264	$31,633
10 through 14 Years	2,287	$40,110	$28,000	$31,600	$36,780	$43,494	$53,180	1,909	$36,140
15 through 19 Years	1,791	$45,410	$30,192	$34,865	$40,560	$49,770	$61,310	1,406	$40,000
20 through 24 Years	2,094	$48,787	$31,196	$36,000	$43,355	$53,000	$69,928	1,563	$42,000
25 through 29 Years	1,986	$52,127	$31,910	$37,280	$45,000	$56,360	$75,345	1,439	$43,800
30 Years or More	3,885	$54,717	$32,000	$38,000	$46,800	$60,000	$83,712	2,813	$45,000

**Excludes faculty members, self-employed owners and principals, and those not responding to Question A.*

EXHIBIT 4. Income by Level of Education

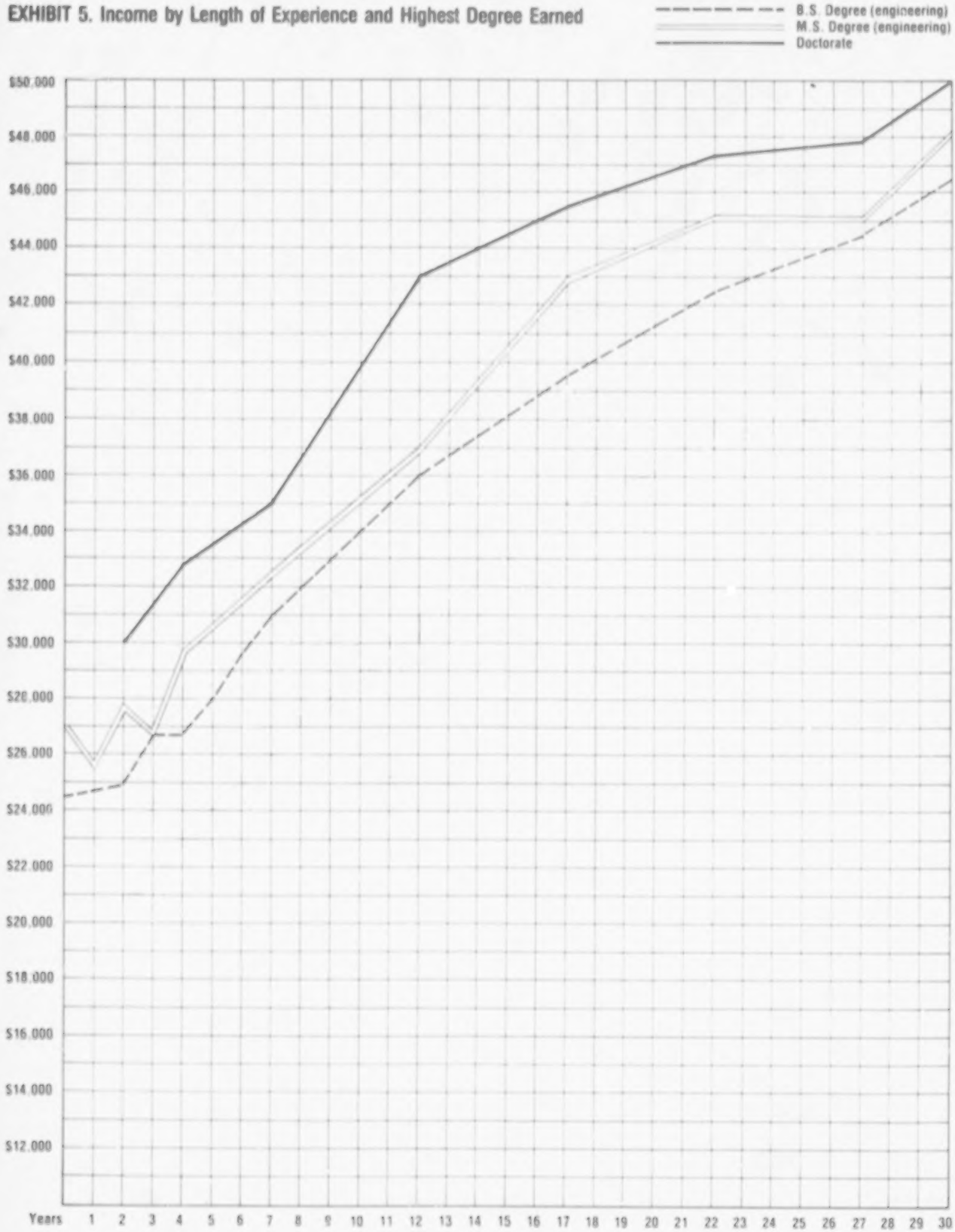
Median income by level of education earned is reported in Exhibit 4. As is obvious, the general rule is that increased education in the engineering field resulted in higher earnings. Respondents holding doctorates had a median income of $45,908 (up 10.6% since last year's survey); those with the M.S. in engineering, $40,000 (up 11.1%); and those with the B.S. in engineering, $37,936 (up 8.7%). Those holding the doctorate were earning 21.0% more than those with a B.S. in engineering; the comparable figure in 1981 was 21.0% and in 1979 was 20.7%.

NSPE members holding the MBA degree and the MA/MS degree (excluding engineering degrees) had higher median earnings than those holding the M.S. in engineering. However, a more detailed analysis of the survey data indicates that a higher percentage of MA/MS/MBA graduates are in executive/administrative jobs, an area which pays better than straight engineering. The same holds true of BA/BS graduates versus engineering graduates at the baccalaureate level.

	All Members Responding							Full-Time Salaried Employees Only	
Level of Education	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Reported*	Median
Less than BA/BS Degree	531	$43,022	$26,700	$32,182	$38,100	$50,000	$61,000	396	$37,455
B.A. Degree	325	$50,311	$29,700	$34,829	$42,500	$55,025	$79,500	237	$40,612
B.S. Degree (non-engineering)	232	$47,610	$25,940	$30,760	$40,900	$52,260	$68,810	177	$38,000
B.S. Degree (engineering)	9,994	$43,767	$25,740	$30,335	$37,936	$49,000	$65,000	8,245	$36,378
MA/MS Degree (not MBA or engineering)	519	$44,414	$29,000	$34,000	$41,030	$49,933	$61,820	417	$40,175
MBA Degree	675	$45,755	$30,000	$34,500	$41,000	$50,500	$67,000	594	$40,536
M.S. Degree in Engineering	3,099	$45,560	$27,869	$32,556	$40,000	$50,000	$65,000	2,507	$38,600
Doctorate	694	$50,489	$31,690	$38,600	$45,908	$55,000	$67,530	284	$46,000

**Excludes faculty members, self-employed owners and principals, and those not responding to Question A.*

EXHIBIT 5. Income by Length of Experience and Highest Degree Earned



Income by engineering experience vs. level of education for the three largest groups by degree held is reported graphically and in tabular form in Exhibit 5 and, for all degrees investigated, in tabular form in Appendix B.

The curves for the B.S. in engineering, M.S. in engineering and Ph.D. are fairly smooth and follow the relationship that might be expected. Two anomalies in the income of holders of the M.S. in engineering are shown, both at low experience levels where sample sizes are small.

The "spread" of median salaries from least to most experienced decreases as the level of education increases. Starting with five years of experience (below which there are not sufficient data for doctoral degrees for realistic analysis), the spreads for the B.S. (engineering), M.S. (engineering), and Ph.D. were 49.8%, 47.1%, 42.9% respectively.

EXHIBIT 5.

Length of Experience and Highest Degree Earned	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
B.S. Degree (engineering)							
Under One Year	111	$25,903	$19,176	$22,500	$24,320	$27,630	$30,426
One Year	150	$25,076	$20,255	$22,528	$24,520	$26,600	$29,880
Two Years	319	$25,184	$20,250	$22,500	$24,900	$27,200	$30,292
Three Years	284	$27,103	$21,288	$24,055	$26,684	$29,500	$33,133
Four Years	329	$27,586	$20,880	$23,575	$26,710	$30,000	$35,000
Five through Nine Years	1,586	$32,777	$24,804	$27,770	$31,104	$36,000	$41,600
10 through 14 Years	1,310	$39,328	$27,500	$31,000	$36,000	$42,500	$52,912
15 through 19 Years	965	$44,393	$30,080	$34,226	$39,600	$47,735	$60,000
20 through 24 Years	1,240	$48,475	$31,017	$36,000	$42,500	$53,000	$70,595
25 through 29 Years	1,145	$51,789	$31,500	$36,733	$44,500	$56,425	$77,000
30 Years or More	2,433	$55,032	$31,824	$37,800	$46,600	$60,000	$85,000
M.S. Degree in Engineering							
Under One Year	13	$28,924	$21,244	$24,593	$27,000	$31,720	$39,095
One Year	21	$26,618	$19,920	$21,702	$25,600	$28,513	$40,400
Two Years	34	$28,945	$22,241	$25,000	$27,600	$32,000	$39,764
Three Years	59	$27,101	$22,760	$24,358	$26,500	$29,800	$33,360
Four Years	70	$30,145	$22,750	$25,900	$29,450	$32,500	$35,320
Five through Nine Years	373	$34,255	$25,923	$29,000	$32,637	$37,000	$43,300
10 through 14 Years	550	$40,362	$29,110	$32,550	$37,063	$43,400	$52,000
15 through 19 Years	434	$46,402	$31,235	$36,000	$42,860	$51,365	$62,000
20 through 24 Years	362	$50,526	$32,870	$38,316	$45,000	$54,080	$70,240
25 through 29 Years	327	$54,770	$32,560	$38,750	$45,000	$57,493	$79,292
30 Years or More	623	$57,280	$33,000	$40,000	$48,000	$62,000	$87,600
Doctorate							
Under One Year	0	—	—	—	—	—	—
One Year	3	—	—	—	—	—	—
Two Years	5	$33,760	$24,500	$26,900	$30,000	$41,950	$45,999
Three Years	5	$33,740	$27,000	$29,250	$31,300	$37,900	$44,799
Four Years	6	$34,762	$30,434	$30,617	$32,740	$40,000	$41,854
Five through Nine Years	53	$37,742	$26,868	$29,375	$35,000	$41,225	$55,589
10 through 14 Years	77	$47,050	$31,200	$37,710	$43,000	$48,000	$59,600
15 through 19 Years	94	$53,886	$30,207	$36,000	$45,425	$53,000	$75,829
20 through 24 Years	120	$50,652	$34,907	$41,756	$47,375	$52,850	$65,178
25 through 29 Years	120	$52,284	$34,500	$39,716	$47,845	$57,060	$67,500
30 Years or More	193	$52,852	$34,800	$41,016	$50,000	$58,500	$70,800

EXHIBIT 6. Income by Engineering Grade

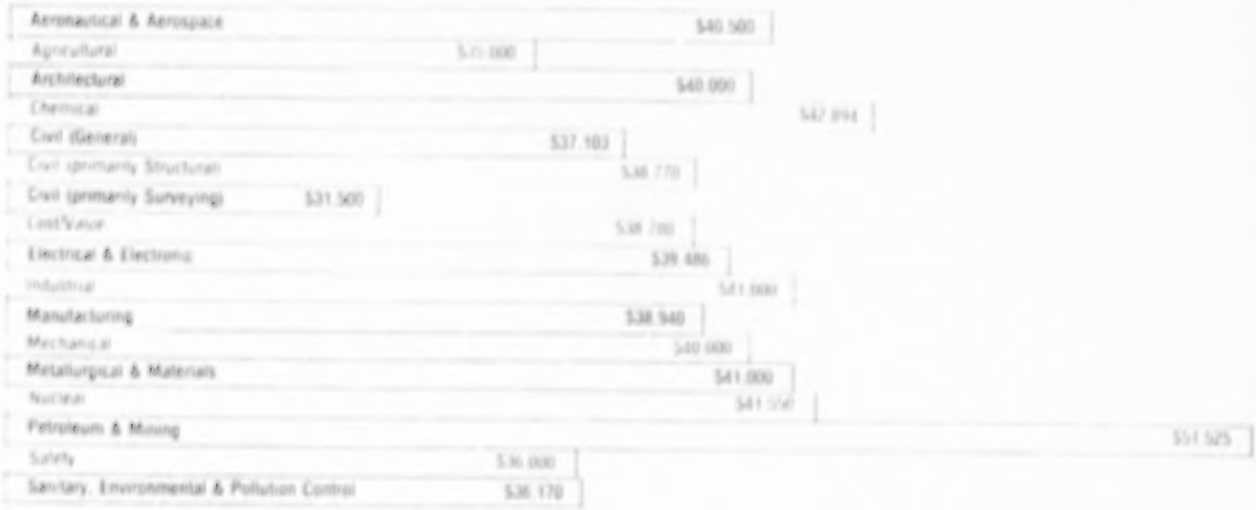
Of all survey participants, 91.0% were able to match their level of professional responsibility to one of the engineering grades defined in the Instruction Book (see Appendix A). As might be expected, NSPE members fall primarily into the higher grades (Engineer IV through VIII), with the median member falling into Engineer VI. (It should be noted that respondents' "self-grading" may not always be uniformly accurate, despite the detailed guidelines furnished in this and previous surveys.)

Exhibit 6 reports income by engineering grade. The graph follows the shape expected, rising from a median of $24,400 for Engineer I/II (up 7.7% in the past year) to $63,500 for Engineer IX (up 7.6%). (A more extensive exhibit reporting income by engineering grade vs. length of experience appears in Appendix B.)

Level of Responsibility	All Members Responding							Full-Time Salaried Employees Only	
	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Reported*	Median
Engineer I/II	261	$25,187	$19,776	$21,769	$24,400	$27,381	$ 31,690	254	$24,400
Engineer III	1,011	$28,018	$21,105	$23,532	$26,780	$30,855	$ 36,000	961	$26,710
Engineer IV	2,794	$32,640	$24,360	$27,456	$31,400	$36,060	$ 41,483	2,577	$31,140
Engineer V	3,272	$38,075	$28,071	$31,500	$36,102	$42,000	$ 49,691	2,869	$36,000
Engineer VI	2,812	$43,677	$30,870	$35,337	$41,000	$48,500	$ 57,500	2,298	$40,600
Engineer VII	2,250	$50,695	$34,000	$39,500	$46,000	$55,000	$ 70,000	1,588	$45,500
Engineer VIII	1,395	$60,821	$38,000	$44,555	$53,000	$66,475	$ 90,000	1,054	$52,000
Engineer IX	803	$78,935	$42,500	$50,925	$63,500	$90,000	$130,000	479	$62,600

Excludes faculty members, self-employed owners and principals, and those not responding to Question A.

EXHIBIT 7. Income by Major Branch of Engineering



The highest median incomes by major branch of engineering went to those respondents working in petroleum & mining engineering ($51,525—up 15.7% in the past year), chemical engineering ($42,894—up 9.6%), nuclear engineering ($41,550—up 9.3%), and industrial and metallurgical & materials engineering (both $41,000—up 15.0% and 17.1% respectively).

At the other end of the spectrum were those employed in surveying ($31,500—up 14.9%), safety engineering ($36,000—up 9.1%), sanitary engineering—including environmental & pollution control ($36,170—up 8.3%), and civil engineering—excluding structural and surveying ($37,103—up 10.2%).

Income statistics are shown both graphically and in tabular form in Exhibit 7. (A more extensive exhibit reporting income by major branch of engineering vs. length of experience appears in Appendix B.)

	All Members Responding							Full-Time Salaried Employees Only	
Major Branch of Engineering	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Reported*	Median
Aeronautical & Aerospace	171	$42,825	$27,665	$32,490	$40,500	$49,038	$56,790	144	$40,020
Agricultural	195	$37,333	$24,979	$28,525	$35,000	$44,950	$51,414	135	$33,312
Architectural	159	$47,877	$25,640	$32,000	$40,000	$53,384	$73,800	99	$38,750
Chemical	648	$48,573	$28,218	$34,520	$42,894	$54,155	$70,000	564	$42,490
Civil (General)	4,814	$43,212	$25,438	$30,055	$37,103	$48,000	$63,564	3,747	$35,413
Civil (primarily Structural)	1,293	$44,921	$25,600	$31,053	$38,770	$50,000	$67,840	902	$35,810
Civil (primarily Surveying)	111	$35,427	$20,800	$24,503	$31,500	$39,600	$55,186	52	$30,495
Cost/Value	67	$41,456	$27,378	$32,460	$38,780	$49,150	$59,800	62	$36,767
Electrical & Electronic	2,796	$43,599	$28,005	$32,773	$39,486	$48,500	$60,000	2,399	$38,805
Industrial	291	$46,693	$28,360	$32,966	$41,000	$50,375	$62,160	241	$40,000
Manufacturing	246	$43,249	$26,519	$31,200	$38,940	$48,124	$61,880	225	$38,265
Mechanical	3,111	$45,875	$27,700	$32,760	$40,000	$50,000	$67,140	2,529	$38,940
Metallurgical & Materials	101	$48,834	$27,880	$32,200	$41,000	$52,000	$77,210	83	$40,310
Nuclear	148	$44,174	$27,095	$33,390	$41,550	$52,909	$63,090	134	$40,000
Petroleum & Mining	368	$64,145	$32,316	$39,600	$51,525	$66,100	$95,000	297	$50,000
Safety	62	$37,753	$24,350	$28,260	$36,000	$43,680	$55,785	53	$35,000
Sanitary, Environmental & Pollution Control	909	$41,813	$24,942	$29,888	$36,170	$45,912	$62,000	748	$35,000

*Excludes faculty members, self-employed owners and principals, and those not responding to Question A.

EXHIBIT 8. Income by Job Function

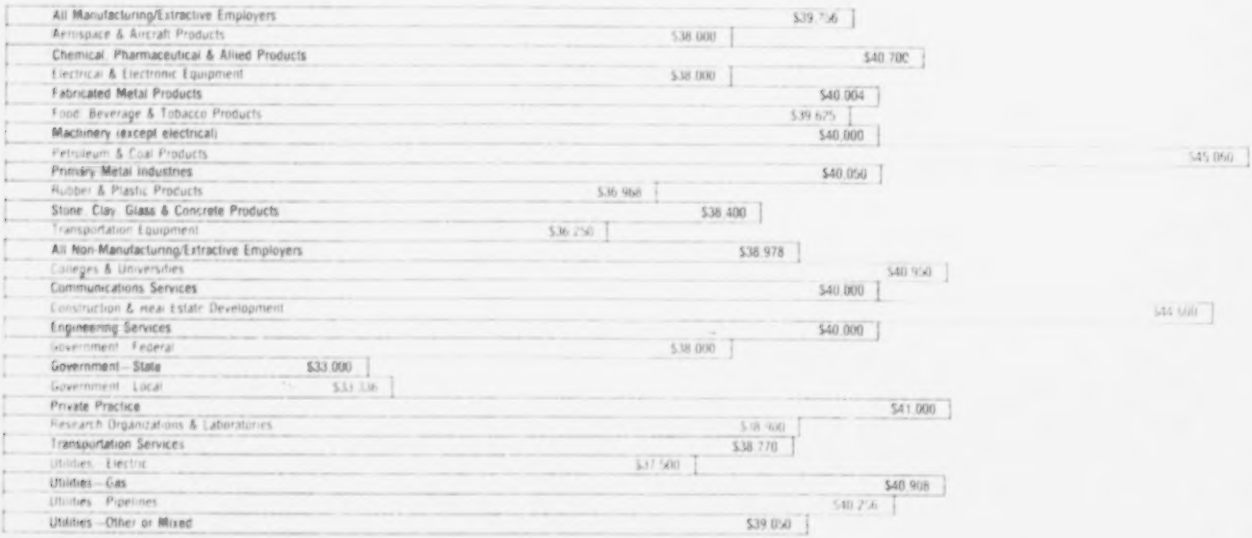
As in the past, median annual income was highest for respondents in executive/administrative job functions ($47,000—up 11.9% in the past year), followed by that of those in sales/marketing ($40,000—up 5.4%), and R&D ($37,902—up 8.3%). The lowest median incomes were received by those in design ($33,900—up 11.6%), production/quality control/maintenance ($34,460—up 8.4%), and construction supervision ($34,610—up 9.9%).

A comparison of median incomes by job function appears in Exhibit 8. An expanded version of this exhibit (with "breakouts" of income by length of experience, geographic area, etc.) appears in Appendix B.

	All Members Responding							Full-Time Salaried Employees Only	
Job Function	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Reported*	Median
Construction Supervision (may include some design)	1,216	$37,629	$24,510	$28,825	$34,610	$42,000	$52,822	1,091	$33,904
Design	3,669	$35,994	$24,500	$28,500	$33,900	$40,800	$50,000	3,080	$33,000
Executive/Administrative	6,553	$55,458	$32,000	$38,000	$47,000	$60,000	$85,872	4,824	$45,000
Production, Quality Control, Maintenance, etc.	822	$36,285	$25,641	$29,000	$34,460	$40,800	$50,000	797	$34,164
Project Study & Analysis	1,244	$37,371	$25,195	$29,675	$35,052	$42,374	$50,047	1,148	$35,000
Research & Development	710	$39,046	$26,636	$31,125	$37,902	$44,890	$52,535	656	$37,500
Sales/Marketing	475	$43,518	$27,070	$32,241	$40,000	$50,000	$60,796	393	$38,700
Teaching/Training	380	$38,145	$24,650	$30,000	$37,431	$44,305	$53,242	35	$35,640

**Excludes faculty members, self-employed owners and principals, and those not responding to Question A.*

EXHIBIT 9. Income by Industry or Service of Employer



Respondents employed by petroleum & coal producers had the highest median incomes ($45,060—up 13.8% since last year's survey), followed by those employed in the area of construction & real estate development ($44,600—up 11.5%), and private practice ($41,000—a new classification). Those receiving the lowest median incomes were employed by state and local governments ($33,000 and $33,336 respectively—up 10.4% and 9.3%); manufacturers of transportation equipment ($36,250—up 6.7%) and rubber & plastic products ($36,968—up 12.0%). Exhibit 9 reports income data by industry or service of employer for all manufacturing firms, all non-manufacturing organizations, and 25 specific types of employer; and electric utilities ($37,500—up 10.3%).

	All Members Responding							Full-Time Salaried Employees Only	
Industry or Service of Employer	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Reported*	Median
All Manufacturing/Extractive Employers	4,237	$45,498	$27,284	$32,200	$39,756	$50,000	$65,000	3,930	$39,000
Aerospace & Aircraft Products	317	$39,569	$26,780	$31,299	$38,000	$45,000	$52,000	310	$37,972
Chemical, Pharmaceutical & Allied Products	538	$48,640	$28,500	$33,600	$40,700	$52,500	$72,860	511	$40,560
Electrical & Electronic Equipment	675	$43,593	$26,400	$31,640	$38,000	$48,000	$60,700	613	$37,826
Fabricated Metal Products	486	$46,371	$26,459	$32,031	$40,004	$50,000	$67,026	440	$38,790
Food, Beverage & Tobacco Products	168	$42,641	$28,585	$33,120	$39,625	$50,000	$61,410	165	$39,600
Machinery (except electrical)	305	$44,999	$26,250	$31,537	$40,000	$50,000	$68,000	269	$40,000
Petroleum & Coal Products	590	$54,950	$29,500	$35,300	$45,060	$60,500	$80,874	531	$44,000
Primary Metal Industries	180	$44,951	$27,179	$32,300	$40,050	$50,000	$68,850	166	$40,150
Rubber & Plastic Products	93	$37,485	$26,880	$31,049	$36,968	$41,413	$49,712	89	$37,980
Stone, Clay, Glass & Concrete Products	165	$47,358	$25,133	$31,477	$38,400	$49,670	$71,749	153	$38,000
Transportation Equipment	241	$39,481	$28,048	$31,914	$36,250	$44,000	$52,742	231	$36,000
All Non-Manufacturing/Extractive Employers	11,972	$44,445	$26,157	$31,200	$38,978	$50,000	$65,000	9,048	$36,900
Colleges & Universities	612	$41,371	$25,570	$32,310	$40,950	$48,950	$57,388	103	$37,250
Communications Services (radio, TV, telephone & telegraph)	293	$45,452	$29,700	$33,984	$40,000	$50,000	$65,100	275	$39,900
Construction & Real Estate Development	927	$53,339	$27,000	$33,928	$44,600	$60,000	$90,000	671	$41,000
Engineering Services	2,147	$45,428	$26,200	$31,600	$40,000	$51,000	$67,500	1,752	$37,880
Government—Federal (including Armed Forces)	900	$38,945	$27,743	$32,013	$38,000	$44,991	$50,400	882	$38,000
Government—State	659	$33,677	$23,713	$28,400	$33,000	$38,168	$43,388	64[illegible]	$33,000
Government—Local (cities, counties, etc.)	965	$34,761	$24,919	$28,575	$33,336	$39,944	$46,050	946	$33,338
Private Practice	3,177	$49,333	$26,000	$31,938	$41,000	$55,945	$79,445	1,608	$36,000
Research Organizations & Laboratories	201	$42,798	$28,489	$33,000	$38,900	$46,575	$55,800	189	$38,580
Transportation Services	109	$43,862	$27,744	$32,970	$38,770	$48,095	$57,776	102	$38,597
Utilities—Electric	1,119	$40,487	$27,000	$31,000	$37,500	$45,498	$56,000	1,098	$37,400
Utilities—Gas	164	$47,083	$28,230	$32,847	$40,908	$52,000	$72,000	163	$40,815
Utilities—Pipelines	110	$44,238	$28,470	$32,200	$40,256	$50,800	$67,000	106	$40,256
Utilities—Other or Mixed	251	$42,603	$28,354	$32,452	$39,050	$48,000	$57,000	240	$38,640

**Excludes faculty members, self-employed owners and principals, and those not responding to Question A.*

EXHIBIT 10. Income by Registration Status

Only 2% of respondents were not registered or certified. As is to be expected, 87% were P.E.'s, 11% being both P.E.'s and Registered Land Surveyors, and under 1% both P.E.'s and Registered Architects. The remaining participants who provided this information were Engineers-in-Training/Engineer Interns (11%).

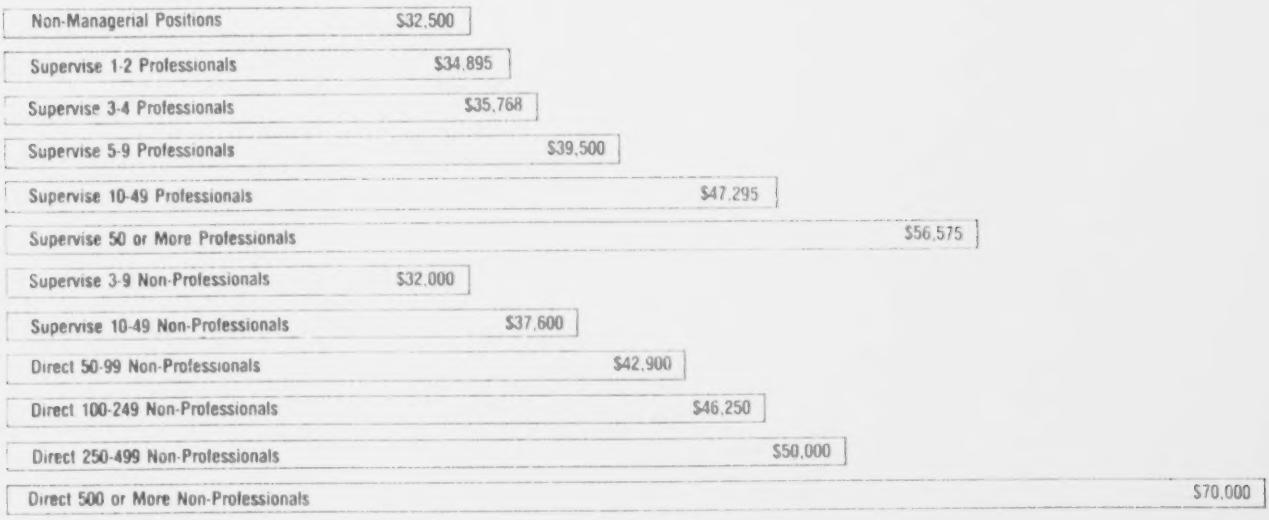
Exhibit 10 reports income by registration-certification status. The respondents who were both P.E.'s and Registered Architects enjoyed the highest median annual income of any group ($44,400—up 11.0% in 1981). P.E.'s without other licenses and P.E.'s who were also Registered Land Surveyors almost tied for second-highest median income ($40,588 and $40,500—up 9.6% and 8.0% respectively). Land Surveyors were fourth in median income ($32,900—up 24.6%), followed by unregistered-uncertified individuals ($32,500—up 4.6%). Naturally, Engineers-in-Training/Engineer Interns had the lowest median income ($27,000—up 10.2%).

An extensive exhibit containing data on income by registration status vs. length of experience appears in Appendix B.

	All Members Responding							Full-Time Salaried Employees Only	
Registration Status	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Reported*	Median
Professional Engineer & Registered Land Surveyor	1,769	$48,724	$27,600	$33,000	$40,500	$54,000	$75,000	1,091	$38,200
Professional Engineer & Registered Architect	64	$46,691	$28,850	$35,750	$44,400	$52,000	$67,750	28	$38,613
Professional Engineer	12,208	$46,662	$29,000	$33,625	$40,588	$50,800	$67,000	9,808	$39,600
Land Surveyor	57	$38,588	$18,408	$26,525	$32,900	$46,225	$62,120	33	$31,500
Engineer-in-Training/Engineer Intern	1,758	$28,896	$21,283	$24,000	$27,000	$31,344	$37,851	1,683	$26,975
No Professional Registration or Certification	326	$36,556	$23,500	$27,000	$32,500	$40,100	$50,000	297	$32,160

**Excludes faculty members, self-employed owners and principals, and those not responding to Question A.*

EXHIBIT 11. Income by Supervisory/Management Responsibility


Non-Managerial Positions $32,500
Supervise 1-2 Professionals $34,895
Supervise 3-4 Professionals $35,768
Supervise 5-9 Professionals $39,500
Supervise 10-49 Professionals $47,295
Supervise 50 or More Professionals $56,575
Supervise 3-9 Non-Professionals $32,000
Supervise 10-49 Non-Professionals $37,600
Direct 50-99 Non-Professionals $42,900
Direct 100-249 Non-Professionals $46,250
Direct 250-499 Non-Professionals $50,000
Direct 500 or More Non-Professionals $70,000

About three-quarters of the respondents who provided such information had supervisory or managerial responsibility to a greater or lesser degree.

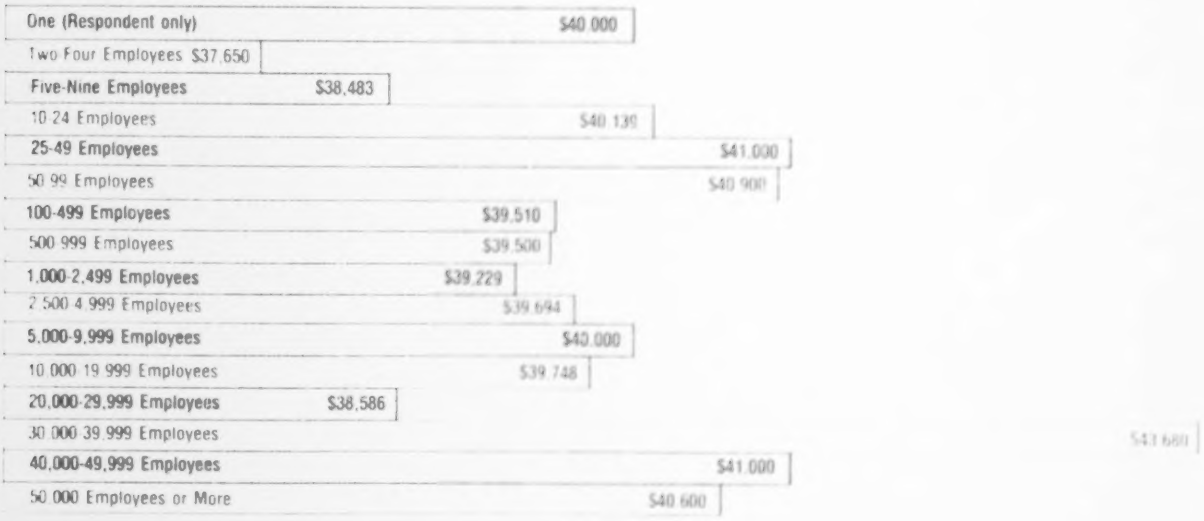
The income data by such responsibility contains no surprises, increasing with increased supervisory/managerial responsibility—except that the median income of non-supervisory positions is slightly higher than that of positions with the lowest level of supervisory responsibility over non-professionals. As is usual, supervision of engineering & other professional personnel is reflected in higher earnings than supervision of clerical, construction, maintenance and production personnel, given the same number of subordinates.

These data are displayed in Exhibit 11. Additional information on this variable appears in Appendix B.

	All Members Responding							Full-Time Salaried Employees Only	
Supervisory/Managerial Responsibility	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Reported*	Median
Non-Managerial Positions	3,143	$34,103	$23,920	$27,323	$32,500	$39,200	$ 46,600	2,862	$32,178
Supervise 1-2 Professionals	700	$35,716	$25,164	$29,496	$34,895	$40,850	$ 47,000	615	$34,434
Supervise 3-4 Professionals	1,241	$37,078	$27,243	$30,608	$35,768	$42,000	$ 49,543	1,050	$35,200
Supervise 5-9 Professionals	1,973	$41,220	$29,420	$33,023	$39,500	$47,000	$ 56,400	1,572	$38,700
Supervise 10-49 Professionals	2,422	$52,906	$34,095	$39,732	$47,295	$58,000	$ 75,000	1,793	$45,000
Supervise 50 or More Professionals	888	$67,963	$40,000	$46,643	$56,575	$76,000	$104,700	703	$54,300
Supervise 3-9 Non-Professionals	848	$34,357	$23,500	$27,218	$32,000	$39,100	$ 49,432	732	$31,256
Supervise 10-49 Non-Professionals	792	$43,735	$26,773	$31,334	$37,600	$48,400	$ 63,000	630	$35,922
Direct 50-99 Non-Professionals	269	$52,667	$30,000	$35,000	$42,900	$54,813	$ 81,660	229	$40,000
Direct 100-249 Non-Professionals	167	$53,271	$32,769	$39,826	$46,250	$55,090	$ 84,800	144	$45,908
Direct 250-499 Non-Professionals	55	$63,402	$35,000	$38,276	$50,000	$66,115	$110,000	51	$49,700
Direct 500 or More Non-Professionals	54	$78,621	$44,051	$54,500	$70,000	$95,000	$119,527	52	$70,000

Excludes faculty members, self-employed owners and principals, and those not responding to Question A.

EXHIBIT 12. Income by Size of Organization



The income data received shows no particular pattern when analyzed by size of organization. The income statistics for this variable appear in Exhibit 12, with a more extensive analysis in Appendix B.

Size of Organization	All Members Responding: Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Full-Time Salaried Employees Only: Number Reported*	Median
One (Respondent only)	198	$43,186	$25,000	$32,000	$40,000	$50,000	$60,000	4	—
Two-Four Employees	415	$41,155	$24,000	$30,000	$37,650	$48,500	$60,000	66	$33,114
Five-Nine Employees	634	$41,603	$25,000	$30,000	$38,483	$50,000	$61,000	191	$31,630
10-24 Employees	1,225	$46,654	$25,800	$31,300	$40,139	$53,725	$72,500	555	$32,616
25-49 Employees	1,122	$51,583	$25,566	$31,660	$41,000	$56,000	$89,300	706	$35,500
50-99 Employees	1,077	$51,835	$26,506	$32,148	$40,900	$57,850	$90,000	780	$36,009
100-499 Employees	2,290	$47,718	$26,448	$32,000	$39,510	$51,700	$73,000	1,987	$38,190
500-999 Employees	1,124	$45,536	$27,000	$32,180	$39,500	$50,000	$66,000	1,025	$39,000
1,000-2,499 Employees	1,567	$44,063	$27,200	$32,000	$39,229	$48,500	$61,696	1,434	$38,520
2,500-4,999 Employees	1,108	$44,085	$27,618	$32,040	$39,694	$50,000	$61,584	1,022	$39,120
5,000-9,999 Employees	810	$44,178	$28,000	$32,772	$40,000	$50,000	$63,680	755	$40,000
10,000-19,999 Employees	704	$43,544	$28,045	$32,790	$39,748	$49,794	$62,540	669	$39,520
20,000-29,999 Employees	318	$41,629	$26,846	$31,000	$38,586	$48,960	$58,710	310	$38,516
30,000-39,999 Employees	230	$50,758	$29,000	$35,720	$43,680	$59,340	$83,250	227	$43,560
40,000-49,999 Employees	159	$49,644	$29,442	$33,525	$41,000	$55,618	$76,660	155	$41,000
50,000 Employees or More	1,199	$43,724	$28,088	$33,480	$40,600	$49,671	$60,568	1,172	$40,600

**Excludes faculty members, self-employed owners and principals, and those not responding to Question A.*

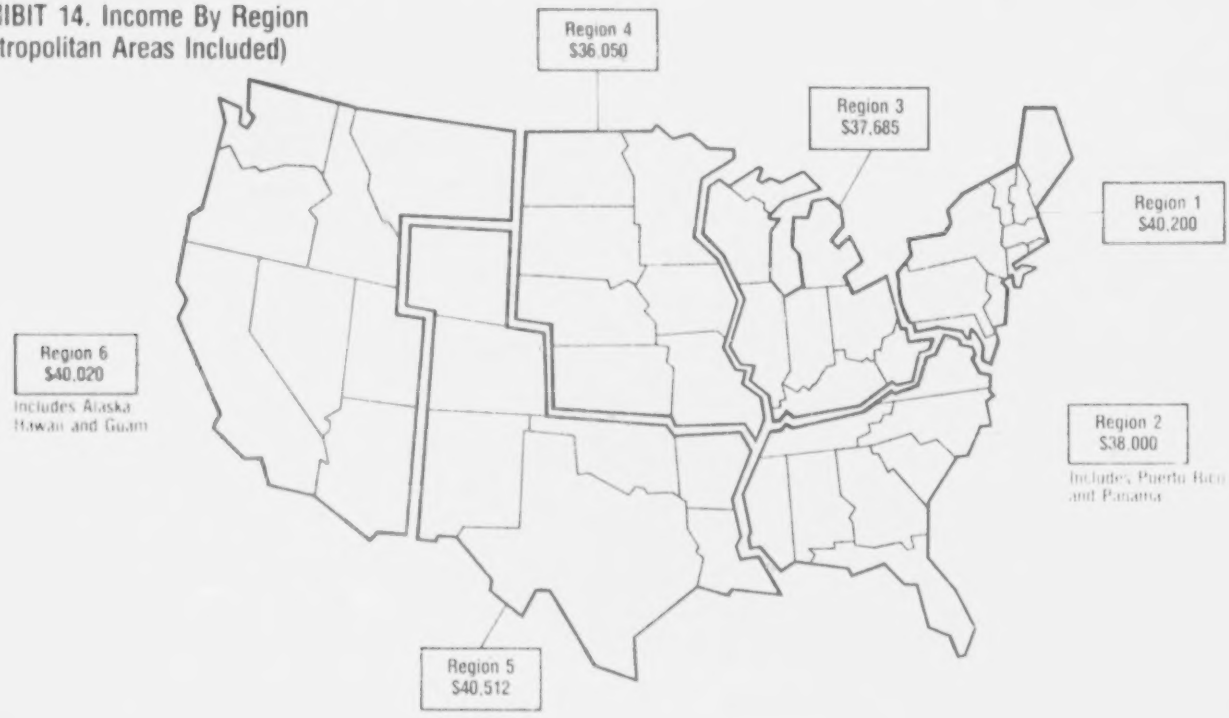
EXHIBIT 13. Income by Annual Billings for Services (Consulting Firms Only)

As is shown in Exhibit 13, respondents working in organizations with annual billings for service of $500,000 or more annually have considerably higher median incomes than those in smaller organizations. Median incomes are highest for those employed in organizations billing $1,000,000 to $2,499,999 annually.

	All Members Responding							Full-Time Salaried Employees Only	
Annual Billing For Services (Consulting Firms Only)	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Reported*	Median
Under $100,000	405	$39,190	$24,300	$30,000	$37,800	$47,625	$57,586	44	$34,757
$100,000-$249,999	509	$41,169	$25,000	$29,995	$36,000	$47,210	$60,000	124	$30,000
$250,000-$499,999	625	$45,362	$27,250	$32,700	$40,000	$51,418	$64,880	202	$32,600
$500,000-$999,999	652	$47,301	$26,291	$32,086	$42,000	$55,900	$73,530	298	$34,000
$1,000,000-$2,499,999	897	$54,751	$27,820	$33,190	$44,000	$61,475	$96,080	517	$35,268
$2,500,000-$4,999,999	676	$53,483	$26,265	$33,359	$42,560	$60,008	$91,425	469	$37,000
$5,000,000 or More	2,352	$52,008	$28,200	$34,000	$43,200	$56,690	$81,000	2,151	$42,000

**Excludes faculty members, self-employed owners and principals, and those not responding to Question A.*

EXHIBIT 14. Income By Region (Metropolitan Areas Included)



Geographic Variations

Income by geographic region (including metropolitan areas surveyed) is reported in Exhibit 14. As the data indicate, the highest median income is in Region 5, primarily the southwestern states ($40,512—up 11.3%). Region 1, the northeastern states, is a close second with a median income of $40,200 (up 7.2%), followed closely by Region 6, primarily the Pacific and western states ($40,020—up 8.1%). The lowest median incomes were found in Region 4, primarily the Great Plains states ($36,050—up 7.3%), followed by Region 3, primarily the Great Lakes states ($37,685—up 10.6%), and Region 2, the southern states ($38,000—up 9.5%).

	All Members Responding							Full-Time Salaried Employees Only	
Region (including metropolitan areas surveyed)	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Reported*	Median
Region 1	3,232	$45,892	$26,700	$32,206	$40,200	$51,000	$66,000	2,602	$39,223
Region 2	2,850	$43,069	$26,000	$30,800	$38,000	$48,340	$61,200	2,257	$36,465
Region 3	3,385	$42,660	$25,440	$30,324	$37,685	$47,600	$62,688	2,733	$36,000
Region 4	1,873	$42,192	$26,145	$30,000	$36,050	$46,669	$60,000	1,550	$35,310
Region 5	3,017	$48,413	$27,654	$33,000	$40,512	$52,000	$72,000	2,393	$39,200
Region 6	1,798	$45,044	$27,930	$33,000	$40,020	$50,402	$65,000	1,383	$39,000

**Excludes faculty members, self-employed owners and principals, and those not responding to Question A.*

EXHIBIT 15. Income by Region (Metropolitan Areas Excluded)

As is shown in Exhibit 15, when median income data by region were analyzed *excluding* the metropolitan areas surveyed separately (listed in Exhibit 16), the rank order reported above changes somewhat, with Regions 1 and 6 changing places.

	All Members Responding							Full-Time Salaried Employees Only	
Region (excluding metropolitan areas surveyed)	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Reported*	Median
Region 1	1,134	$43,080	$25,800	$30,325	$38,310	$49,276	$64,192	904	$37,000
Region 2	2,021	$41,859	$25,012	$30,000	$37,000	$47,000	$60,000	1,610	$35,766
Region 3	1,536	$40,328	$24,900	$29,450	$36,288	$45,412	$58,249	1,240	$35,000
Region 4	1,013	$38,594	$25,440	$29,500	$34,200	$43,145	$54,540	816	$33,285
Region 5	1,487	$46,343	$27,000	$31,500	$39,200	$49,966	$68,000	1,162	$37,371
Region 6	944	$43,060	$27,000	$32,130	$38,947	$48,000	$62,000	699	$37,200

**Excludes faculty members, self-employed owners and principals, and those not responding to Question A.*

EXHIBIT 16. Income by Metropolitan Area

When the data were analyzed by metropolitan area, the highest median income was found in Houston & vicinity ($47,000—up 11.9% since last year's survey). Following were San Francisco/Oakland ($45,200—up 15.2%), Newark/Jersey City ($44,693—up 13.7%), and New York City ($44,000—up 8.6%). The lowest median incomes found in this study of 29 metropolitan areas were in Cincinnati ($35,400—not surveyed previously), Tampa/St. Petersburg ($36,600—not surveyed previously), and Kansas City ($37,826—up 9.9%).

	All Members Responding							Full-Time Salaried Employees Only	
Metropolitan Area	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Reported*	Median
Atlanta (GA) & Vicinity	271	$47,345	$29,478	$33,000	$40,900	$51,947	$68,340	211	$39,391
Baltimore (MD) & Vicinity	126	$41,436	$26,098	$31,600	$38,850	$49,000	$57,180	104	$37,813
Boston (MA) & Vicinity	279	$45,405	$27,160	$33,529	$41,000	$51,918	$68,000	223	$40,350
Chicago (IL) & Vicinity	676	$44,098	$26,510	$31,285	$39,000	$49,816	$67,535	579	$37,500
Cincinnati (OH/KY/IN) & Vicinity	219	$41,597	$23,616	$29,100	$35,400	$46,695	$64,800	167	$33,500
Cleveland (OH) & Vicinity	269	$45,764	$25,366	$30,000	$38,552	$49,000	$64,600	207	$36,000
Dallas/Ft. Worth (TX) & Vicinity	401	$48,645	$27,000	$32,580	$40,500	$51,075	$72,800	325	$38,750
Denver/Colorado Springs (CO) & Vicinity	268	$44,178	$27,090	$34,550	$39,760	$49,015	$65,340	214	$39,000
Detroit (MI) & Vicinity	303	$48,086	$30,000	$35,210	$42,000	$51,000	$66,400	243	$41,000
Houston (TX) & Vicinity	663	$55,334	$31,280	$37,044	$47,000	$60,150	$86,600	523	$44,400
Indianapolis (IN) & Vicinity	128	$42,118	$26,860	$31,800	$38,750	$45,500	$66,000	97	$38,050
Kansas City (MO/KS) & Vicinity	366	$45,710	$26,010	$30,000	$37,826	$49,200	$69,840	317	$36,300
Los Angeles/Long Beach/San Diego (CA) & Vicinity	328	$49,078	$30,090	$35,000	$42,202	$52,000	$75,000	269	$41,600
Miami (FL) & Vicinity	232	$47,646	$27,677	$33,954	$41,050	$52,800	$70,440	180	$38,500
Milwaukee (WI) & Vicinity	170	$47,098	$25,650	$31,260	$39,850	$50,000	$69,000	130	$36,000
Minneapolis/St. Paul (MN/WI) & Vicinity	257	$44,576	$27,020	$32,357	$38,600	$48,000	$62,888	207	$37,441
Nassau/Suffolk Counties (NY)	130	$45,955	$28,225	$33,240	$40,000	$49,374	$64,550	100	$38,000
Newark/Jersey City (NJ) & Vicinity	332	$50,847	$29,503	$35,000	$44,693	$54,500	$74,300	260	$43,500
New Orleans (LA) & Vicinity	209	$46,248	$28,000	$31,868	$40,000	$50,000	$64,560	177	$38,520
New York City (NY)—five boroughs	313	$53,455	$30,000	$34,846	$44,000	$55,100	$75,000	242	$41,800
Philadelphia (PA/NJ) & Vicinity	416	$44,527	$27,011	$32,161	$40,000	$50,083	$65,000	342	$38,480
Phoenix (AZ) & Vicinity	115	$43,326	$27,300	$31,121	$39,600	$49,509	$65,000	85	$38,064
Pittsburgh (PA) & Vicinity	271	$45,153	$24,840	$30,000	$38,907	$50,000	$66,065	228	$37,900
St. Louis (MO/IL) & Vicinity	299	$46,333	$27,200	$31,529	$38,522	$50,160	$71,800	261	$37,500
San Francisco/Oakland (CA) & Vicinity	185	$49,497	$30,000	$36,000	$45,200	$57,650	$70,000	150	$44,000
San Jose (CA) & Vicinity	97	$44,793	$28,568	$36,130	$42,068	$52,000	$60,480	79	$41,000
Seattle/Everett (WA) & Vicinity	132	$45,630	$30,256	$34,806	$41,134	$51,707	$68,000	102	$39,225
Tampa/St. Petersburg (FL) & Vicinity	149	$41,922	$27,700	$31,925	$36,600	$47,000	$55,680	111	$35,950
Washington (DC/MD/VA) & Vicinity	410	$47,012	$27,880	$35,000	$43,651	$51,000	$62,500	351	$43,000

Excludes faculty members, self-employed owners and principals, and those not responding to Question A.

VII. FRINGE BENEFITS AND WORKING CONDITIONS

Fringe benefits and working conditions constitute a significant portion of employee compensation today. However, fringe benefits and working conditions do not change as rapidly as does income. Consequently, these are being investigated on a periodic, rotating basis in this survey series.

This survey collected data on overtime compensation and pensions. Basic health & accident insurance and major medical insurance coverage were studied in 1981. The 1979 survey investigated pension and vacation practices. Other benefit programs will be covered by future surveys.

Overtime Compensation

Less than 2% of respondents who were employed full-time (and not self-employed) stated that they never work overtime. Of the remaining respondents, almost two-thirds (65.4%) stated that they received no direct compensation for overtime work. The next most common responses were that they were paid straight time pay for overtime work (12.7%) or were given straight time off (8.9%). Over 6% were paid a rate greater than straight time pay, and 2.8% were paid less than straight time pay. The remaining 3.9% of respondents were compensated in some other manner. (See Exhibit 17 for details.)

EXHIBIT 17. Overtime Compensation

Compensation Provisions	Frequency	Percent
No direct compensation	8,734	65.4%
Paid a fixed rate—lower than straight time pay	368	2.8%
Paid straight time for overtime	1,690	12.7%
Given straight time off	1,194	8.9%
Paid straight time, plus a premium of under 25%	189	1.4%
Paid straight time, plus a premium of 25%	71	0.5%
Paid for time and one-half	588	4.4%
Compensated in some other manner	515	3.9%

Pension Plans

Among appropriate respondents, 14.2% reported that their employer does not have a pension plan. Over 10% of the remaining respondents did not know the value of the coverage of their employer's pension plan.

For over 30% of the remaining respondents, their employer's pension plan provides for a pension of between 51% and 74% of their highest average earnings upon retirement at age 65 with a minimum of 30 years of service with the employer. The next most common figure is between 26% and 49% (reported by 28%). About 15% will receive 50% of their highest average earnings; 11% under 25%; almost 11% will receive 75% or more; and the remaining 4% will receive 25%. Responses to this question are tabulated in Exhibit 18.

EXHIBIT 18. Value of Pension Coverage of Employer Plans*

Value of Pension Coverage*	Frequency	Percent	Cumulative Percent
Under 25%	1,267	11.4%	11.4%
25%	418	3.8%	15.2%
26%-49%	3,131	28.2%	43.4%
50%	1,699	15.3%	58.7%
51%-74%	3,380	30.4%	89.1%
75% or more	1,212	10.9%	100.0%

**As a percentage of highest average earnings upon retirement at age 65 with a minimum of 30 years of service.*

Over 7% of respondents did not know the vesting provisions of their employers' pension plans. As shown in Exhibit 19, the predominant practice (almost 55%) reported by the remainder was that they were completely vested and eligible for the full pension benefits provided by their employers after 10 years of service. Over 15% reported vesting after five years; over 7% after 15 years; under 5% immediate vesting; and under 4% reported vesting after two years. The "Rule of 45 (age plus years of service)" was reported as applicable to their vesting by 3.4%. The remaining 10.6% reported some other vesting provision or did not respond to this question.

EXHIBIT 19. Vesting Provisions of Pension Plans

Vesting Provisions	Frequency	Percent
Vested immediately	528	4.8%
Vested after two years	413	3.7%
Vested after five years	1,689	15.3%
Vested after 10 years	6,064	54.9%
Vested after 15 years	806	7.3%
Rule of 45 (age plus years of service)	379	3.4%
Other provisions (or no response)	1,171	10.6%

When asked "What percentage of the premium of your employer's pension plan is paid by your employer?", over 13% of respondents responded that they did not know. For the remainder of the respondents, almost two-thirds (65.0%) had the entire premium paid by their employers; 15.5% had 50% paid by their employers; 7.8% had from 51%—74% paid; 6.4% had under 50% paid; 3.0% had 75%—99% paid; and 2.3% had none of the premium paid by their employers. (See Exhibit 20.)

EXHIBIT 20. Employer Contributions to Employer's Pension Plan*

Employer Contribution*	Frequency	Percent	Cumulative Percent
None (0%)	233	2.3%	2.3%
Under 50%	657	6.4%	8.7%
50%	1,583	15.5%	24.2%
51%-74%	792	7.8%	32.0%
75%-99%	305	3.0%	35.0%
100%	6,623	65.0%	100.0%

**As a percentage of highest average earnings upon retirement at age 65 with a minimum of 30 years of service.*

NATIONAL SOCIETY OF PROFESSIONAL ENGINEERS

December 30, 1981

Dear NSPE Member:

Response to the 1981 NSPE Income & Salary Survey, the fifteenth in a series dating back to 1952, was excellent. This major survey, conducted among all NSPE members, has become a standard information source for everyone concerned with professional engineering salary scales. Because of its importance, we urge all Society members to participate.

As the enclosed questionnaire indicates, this survey will provide an intensive look at the compensation of professional engineers. The report will provide considerably more useful statistical information from a larger data base than any other survey in the engineering field.

An article summarizing the survey findings will be published in Professional Engineer. If you want more detailed information than a magazine article can possibly provide, you can reserve your copy of the extensive, completely updated survey report today (at the substantial membership discount) by completing and returning the enclosed order form along with your check. (Orders received prior to April 1 will be filled at the further-reduced price of $22.50.) All orders will be filled promptly upon publication of the report, scheduled for July 1, 1982.

Whether or not you wish to order a copy, please take a few minutes right now to complete and mail the Survey Reply Card. Your assistance will be appreciated most sincerely. Please return the card no later than March 1st.

Sincerely yours,

Monte L. Phillips

Monte L. Phillips, P.E.
Chairman, Professional
Employment Committee

2029 K STREET N.W. ● WASHINGTON, D.C. 20006 ● 202/463-2300

AN EQUAL OPPORTUNITY EMPLOYER

Instruction Book

A. Employment Status. As of January 1, 1982, what was your employment status? (Please select the one response below which best describes your status at that time and post the code number for it in the space provided under A on the Survey Reply Card.)

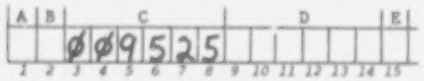
- [1] Self-employed full-time (owner or principal).
- [2] Employed full-time (salaried employee).
- [3] On college/university faculty.
- [4] On active duty in the Armed Forces.
- [5] Retired or working part-time.
- [6] Full-time student.
- [7] Unemployed.
- [8] Other (not adequately described above).

B. Unemployment Data. During the period from January 1, 1981 through January 1, 1982, how long were you unemployed? Post the code number under B on the Survey Reply Card.

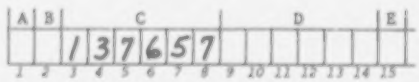
- [1] Not unemployed (employed or self-employed all year or all academic year/retired/full-time student).
- [2] Unemployed less than one month.
- [3] Unemployed at least one month but less than two months.
- [4] Unemployed at least two months but less than three months.
- [5] Unemployed three months or more.

C. Base Salary from Primary Job. As of January 1, 1982, what was your annual base salary from your primary full-time job? (Exclude fees, overtime pay, bonuses, and commissions. Also exclude income from secondary employment - such as part-time teaching, part-time consulting, etc.)

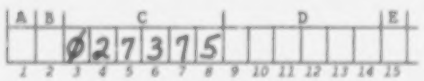
NOTE: If your base annual salary was less than $10,000 (e.g. $9,525), post it in the six boxes under C on the Survey Reply Card as follows:



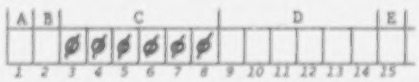
If $100,000 or more (e.g., $137,657), write it as follows:



If between $10,000 and $99,000 (e.g. $27,375), write it as follows:



If no base salary, fill in with zeros, as follows:



D. Other Cash Compensation from Primary Employment. During the period from January 1, 1981 to January 1, 1982, what additional cash income did you receive from your primary job? (Include fees, bonuses and commissions but exclude salary, overtime pay and income from secondary or part-time employment.)

NOTE: Use the same posting system as in C above. If "none," fill in with zeros.

Continued Overleaf

E. Length of experience. In the two boxes under E on the Survey Reply Card, post the code number for the total number of years of professional experience you have had in the engineering field (including related managerial experience).

- 11 Under one year.
- 12 One year.
- 13 Two years.
- 14 Three years.
- 15 Four years.
- 16 Five through nine years.
- 17 10 through 14 years.
- 18 15 through 19 years
- 19 20 through 24 years.
- 20 25 through 29 years.
- 21 30 years or more.

F. Highest Degree Earned. (Please exclude honorary degrees.)

- 1 Less than a BA/BS Degree
- 2 B.A. Degree.
- 3 B.S. Degree (non-engineering).
- 4 B.S. Degree (engineering).
- 5 MA/MS Degree (not MBA or engineering)
- 6 MBA Degree.
- 7 M.S. Degree in engineering.
- 8 Doctorate.
- 9 Other (not adequately described above).

G. Major Branch of Engineering. In the two boxes under G on the Survey Reply Card, post the code number which identifies your major branch of engineering work (as of January 1, 1982).

- 11 Aeronautical & Aerospace.
- 12 Agricultural.
- 13 Architectural.
- 14 Chemical.
- 15 Civil (General).
- 16 Civil (primarily Structural).
- 17 Civil (primarily Surveying).
- 18 Cost/Value.
- 19 Electrical & Electronic.
- 20 Industrial.
- 21 Manufacturing.
- 22 Mechanical.
- 23 Metallurgical & Materials.
- 24 Nuclear.
- 25 Petroleum & Mining.
- 26 Safety.
- 27 Sanitary, Environmental & Pollution Control.
- 28 Other (not adequately described above).

H. Job Function. Which one of the following best describes your job function on January 1, 1982?

- 1 Construction Supervision (may include some design).
- 2 Design.
- 3 Executive/ Administrative.
- 4 Production, Quality Control, Maintenance, etc.
- 5 Project Study & Analysis.
- 6 Research & Development.
- 7 Sales/Marketing.
- 8 Teaching/Training.
- 9 Other (not adequately described above).

I. Sex of Respondent. (For statistical purposes only.)

- 1 Male
- 2 Female
- 3 I prefer not to answer this question.

J. Origin of Respondent. (E.E.O. Classifications.)

- 1 White (not of Hispanic origin).
- 2 Black.
- 3 Hispanic.
- 4 Asian or Pacific Islander.
- 5 American Indian or Alaskan Native.
- 6 Other (not adequately described above).
- 7 I prefer not to answer this question.

K. Industry or Service of Employer. In the two boxes under K on the Survey Reply Card, post the code number of the one response which best describes the industry or service of your employer.

MANUFACTURING/EXTRACTIVE EMPLOYERS

- 11 Aerospace & Aircraft Products.
- 12 Chemical, Pharmaceutical & Allied Products (excluding 14 below).
- 13 Electrical & Electronic Equipment.
- 14 Fabricated Metal Products.
- 15 Food, Beverage & Tobacco Products.
- 16 Machinery (except electrical).
- 17 Petroleum & Coal Products.
- 18 Primary Metal Industries.
- 19 Rubber & Plastic Products.
- 20 Stone, Clay, Glass & Concrete Products.
- 21 Transportation Equipment (excluding 11 above) (automotive, farm, marine & railroad equipment, parts & accessories).
- 22 Other Manufacturing/Extractive employers (not listed above).

NON-MANUFACTURING/EXTRACTIVE EMPLOYERS

- 31 Colleges & Universities.
- 32 Communication Services (radio, TV, telephone & telegraph).
- 33 Construction & Real Estate Development.
- 34 Engineering Services (excluding 38 below).
- 35 Government - Federal (including Armed Forces).
- 36 Government - State.
- 37 Government - Local (cities, counties, etc.).
- 38 Private Practice (excluding 34 above).
- 39 Research Organizations & Laboratories (excluding 31 above).
- 40 Transportation Services (air, railroad, trucking, water, warehousing).
- 41 Utilities - Electric.
- 42 Utilities - Gas.
- 43 Utilities - Pipelines.
- 44 Utilities - Other or Mixed.
- 45 Other Non-Manufacturing/Extractive employers (not listed above).

L. Registration Status of Respondent.

- 1 Professional Engineer (P.E.) and Registered Land Surveyer (L.S.).
- 2 Professional Engineer (P.E.) and Registered Architect (R.A.).
- 3 Professional Engineer (P.E.).
- 4 Land Surveyor.
- 5 Engineer-in Training/Engineer Intern.
- 6 No professional registration or certification.
- 7 Some other professional registration and/or certification.

M. Type of Supervisory Responsibility. Under M, post the code number for the statement below which best describes your supervisory status on January 1, 1982.

- 1 I had no consistent supervisory responsibility (staff engineer or specialist, consultant, etc.).
- 2 I supervised engineers, scientists and/or technologists (without significant involvement in directing the activities of clerical, construction, maintenance or production employees).
- 3 I supervised clerical, construction, maintenance and/or production employees (without significant involvement in directing the activities of engineers, scientists and/or technologists).
- 4 Other (not adequately described above).

N. Level of Supervisory Responsibility. Under N on the Survey Reply Card, post the code number for the number of employees you supervised or directed (of the type which you specified for Question N) on January 1, 1982.

- 0 None.
- 1 One or two employees.
- 2 Three or four employees.
- 3 Five to nine employees.
- 4 10 to 49 employees.
- 5 50 to 99 employees.
- 6 100 to 249 employees.
- 7 250 to 499 employees.
- 8 500 or more employees.

O. Level of Professional Responsibility. Under O on the Survey Reply Card, post the code number below which best describes your level of professional responsibility as of January 1, 1982.

[1] ----. Not adequately described below.

[2] ENGINEER I/II. Typical Duties & Responsibilities: Using prescribed methods, performs specific and limited portions of a broader assignment of an experienced engineer. Applies standard practices and techniques in specific situations, adjusts and correlates data, recognizes discrepancies in results, and follows operations through a series of related detailed steps or processes. Direction Received: Supervisor screens assignments for unusual or difficult problems and selects techniques and procedures to be applied on non-routine work. Receives close supervision on new aspects of assignments. Responsibility for Direction of Others: May be assisted by a few aides or technicians.

[3] ENGINEER III. Typical Duties & Responsibilities: Performs work which involves conventional types of plans, investigations, surveys, structures, or equipment with relatively few complex features for which there are precedents. Assignments usually include one or more of the following: Equipment design and development; test of materials; preparation of specifications; process study; research investigations; report preparation; and other activities of limited scope requiring knowledge of principles and techniques commonly employed in the specific narrow area of assignments. Direction Received: Receives instructions on specific assignment objectives, complex features, and possible solutions. Assistance is furnished on unusual problems and work is reviewed for application of sound professional judgment. Responsibility for Direction of Others: May supervise or coordinate the work of draftsmen, technicians, and others who assist in specific assignments.

[4] ENGINEER IV. Typical Duties & Responsibilities: Plans, schedules, conducts, or coordinates detailed phases of the engineering work in a part of a major project or in a total project of moderate scope. Performs work which involves conventional engineering practice but may include a variety of complex features such as conflicting design requirements, unsuitability of conventional materials, and difficult coordination requirements. Work requires a broad knowledge of precedents in the specialty area and a good knowledge of principles and practices of related specialties. Direction Received: Independently performs most assignments with instructions as to the general results expected. Receives technical guidance on unusual or complex problems and supervisory approval on proposed plans for projects. Responsibility for Direction of Others: May supervise or coordinate the work of engineers, draftsmen, technicians, and others who assist in specific assignments.

[5] ENGINEER V. Typical Duties & Responsibilities: One or more of the following: (1) In a supervisory capacity, plans, develops, coordinates, and directs a large and important engineering project or a number of small projects with many complex features. A substantial portion of the work supervised is comparable to that described for Engineer IV. (2) As an individual researcher or worker, carries out complex or novel assignments requiring the development of new or improved techniques and procedures. Work is expected to result in the development of new or improved techniques and procedures. Work is expected to result in the development of new or refined equipment, materials, processes, projects, and/or scientific methods. (3) As a staff specialist, develops and evaluates plans and criteria for a variety of projects and activities to be carried out by others. Assesses the feasibility and soundness of proposed engineering evaluation tests, products, or equipment when necessary data are insufficient or confirmation by testing is advisable. Usually performs as a staff advisor and consultant as to a technical specialty, a type of facility or equipment, or a program function. Direction Received: Supervision and guidance relate largely to overall objectives, critical issues, new concepts, and policy matters. Consults with supervisor concerning unusual problems and developments. Responsibility for Direction of Others: Supervises, coordinates, and reviews the work of a small staff of engineers and technicians, estimates manpower needs and schedules and assigns work to meet completion date or, as individual researcher or staff specialist, may be assisted on projects by other engineers or technicians.

[6] ENGINEER VI. Typical Duties & Responsibilities: One or more of the following: (1) In a supervisory capacity, (a) plans, develops, coordinates, and directs a number of large and important projects or a project of major scope and importance, or (b) is responsible for the entire engineering program of an organization when the program is of limited complexity and scope. The extent of responsibilities generally require a few (3 to 5) subordinate supervisors or team leaders with at least one in a position comparable to Level V. (2) As individual researcher or worker, conceives, plans, and conducts research in problem areas of considerable scope and complexity. The problems must be approached through a series of complete and conceptually-related studies, be difficult to define, require unconventional or novel approaches, and require sophisticated research techniques. Available guides and precedents contain critical gaps, are only partially related to the problem, or may be largely lacking due to the novel character of the project. At this level, the individual researcher generally will have contributed inventions, new designs, or techniques which are of material significance in the solution of important problems. (3) As a staff specialist, serves as the technical specialist for the organization (division or company) in the application of advanced theories, concepts, principles, and processes for an assigned area of responsibility (i.e., subject matter, function, type of facility or equipment, or product). Keeps abreast of new scientific methods and developments affecting the organization for the purpose of recommending changes in emphasis of programs or new programs warranted by such developments. Direction Received: Supervision received is essentially administrative, with assignments given in terms of broad general objectives and limits. Responsibility for Direction of Others: Plans, organizes, and supervises the work of a staff of engineers and technicians. Evaluates progress of the staff and results obtained, and recommends major changes to achieve overall objectives or, as individual researcher or staff specialist may be assisted on individual projects by other engineers or technicians.

[7] ENGINEER VII. Typical Duties & Responsibilities: One or both of the following: (1) In a supervisory capacity, is responsible for (a) an important segment of the engineering program of an organization with extensive and diversified engineering requirements, or (b) the entire engineering program of an organization when it is more limited in scope. The overall engineering program contains critical problems the solution of which requires major technological advances and opens the way for extensive related development. The extent of responsibilities generally requires several subordinate organizational segments or teams. Recommends facilities, personnel, and funds required to carry out programs which are directly related with and directed toward fulfillment of overall organization objectives. (2) As individual researcher or consultant, is a recognized leader and authority in the organization in a broad area of specialization or in a narrow but intensely specialized field. Selects research problems to further the organization's objectives. Conceives and plans investigations of broad areas of considerable novelty and importance for which engineering precedents are lacking in areas critical to the overall engineering program. Is consulted extensively by associates and others with a high degree of reliance placed on ensuing scientific interpretations and advice. Typically, will have contributed inventions, new designs, or techniques which are regarded as major advances in the field. Direction Received: Supervision received is essentially administrative, with assignments given in terms of broad general objectives and limits. Responsibility for Direction of Others: Directs several subordinate supervisors or team leaders, some of whom are in positions comparable to Engineer VI, or, as individual researcher or consultant, may be assisted on individual projects by other engineers and technicians.

[8] ENGINEER VIII. Typical Duties & Responsibilities: One or both of the following: (1) In a supervisory capacity, is responsible for (a) an important segment of a very extensive and highly diversified engineering program, or, (b) the entire engineering program when the program is of moderate scope. The programs are of such complexity that they are of critical importance to overall objectives, include problems of extraordinary difficulty that often have resisted solution, and consist of several segments requiring subordinate supervisors. Is responsible for deciding the kind and extent of engineering and related programs needed for accomplishing the objectives of the organization, for choosing the scientific approaches, for planning and organizing facilities and programs, and for interpreting results. (2) As an individual researcher or consultant, formulates and guides the attack on problems of exceptional difficulty and marked importance to the organization or industry. Problems are characterized by their lack of scientific precedents and source material, or lack of success of prior research and analysis so that their solution would represent an advance of great significance and importance. Performs advisory and consulting work for the organization as a recognized authority for broad program areas or in an intensely specialized area of considerable novelty and importance. Direction Received: Receives general administrative direction. Responsibility for Direction of Others: Supervises several subordinate supervisors or team leaders, some of whose positions are comparable to Engineer VII, or individual researchers some of whose positions are comparable to Engineer VII, and sometimes Engineer VIII. As an individual researcher or consultant, may be assisted on individual projects by other engineers or technicians.

[9] ENGINEER IX. Typical Duties & Responsibilities: An engineer in this level is either (1) in charge of programs so extensive and complex as to require staff and resources of sizeable magnitude (e.g., research and development, a department of government responsible for extensive engineering programs, or the major component of an organization responsible for the engineering required to meet the objectives of the organization); or (2) is an individual researcher or consultant who is recognized as national and/or international authority and leader in an area of engineering or scientific interest and investigation.

Continued Overleaf

P. Size of Organization. In the two boxes under P on the Survey Reply Card, post the code number which indicates the total number of employees in your entire company or other employing organization. (NOTE: Government employees should post 95 in the space provided.)

- 01 One (myself only).
- 02 Two - Four Employees.
- 03 Five - Nine Employees.
- 04 10 - 24 Employees.
- 05 25 - 49 Employees.
- 06 50 - 99 Employees.
- 07 100 - 499 Employees.
- 08 500 - 999 Employees.
- 09 1,000 - 2,499 Employees.
- 20 2,500 - 4,999 Employees.
- 21 5,000 - 9,999 Employees.
- 22 10,000 - 19,999 Employees.
- 23 20,000 - 29,999 Employees.
- 24 30,000 - 39,999 Employees.
- 25 40,000 - 49,999 Employees.
- 26 50,000 Employees or More.

95 Government Employee

Q. Annual Billings for Service. Under Q on the Survey Reply Card, post the code number indicating your firm's total annual billings for private practice/engineering/architectural/design services during its most recent tax year. (NOTE: If your employer is not a private practice/engineering/architectural/design firm, please so indicate.)

- 1 Not a private practice/engineering/architectural design firm.
- 2 Under $100,000.
- 3 $100,000 - $249,999.
- 4 $250,000 - $499,999.
- 5 $500,000 - $999,999.
- 6 $1,000,000 - $2,499,999.
- 7 $2,500,000 - $4,999,999
- 8 $5,000,000 or More.
- 9 Unknown.

R. Geographic Area. In the two boxes under R on the Survey Reply Card, post the code number for the state in which you spend the greatest part of your applied working effort (or, if you travel extensively, in which your office is located).

Region 1
- 01 Connecticut
- 02 Delaware
- 03 District of Columbia
- 04 Maine
- 05 Maryland
- 06 Massachusetts
- 07 New Hampshire
- 08 New Jersey
- 09 New York
- 10 Pennsylvania
- 11 Rhode Island
- 12 Vermont

Region 2
- 01 Alabama
- 02 Florida
- 03 Georgia
- 04 Mississippi
- 05 North Carolina
- 06 Puerto Rico
- 07 South Carolina
- 08 Tennessee
- 09 Virginia
- 40 Panama Canal

Region 3
- 01 Illinois
- 02 Indiana
- 03 Kentucky
- 04 Michigan
- 05 Ohio
- 06 West Virginia
- 07 Wisconsin

Region 4
- 01 Iowa
- 02 Kansas
- 03 Minnesota
- 04 Missouri
- 05 Nebraska
- 06 North Dakota
- 07 South Dakota

Region 5
- 01 Arkansas
- 02 Colorado
- 03 Louisiana
- 04 New Mexico
- 05 Oklahoma
- 06 Texas
- 07 Wyoming

Region 6
- 01 Alaska
- 02 Arizona
- 03 California
- 04 Guam
- 05 Hawaii
- 06 Idaho
- 07 Montana
- 08 Nevada
- 09 Oregon
- 10 Utah
- 11 Washington

95 None of the above

S. Metropolitan Area. In the two boxes under S on the Survey Reply Card, post the code number for the metropolitan area in which you spend the greatest part of your applied working effort (or, if you travel extensively, in which your office is located).

- 01 Atlanta (GA) & Vicinity
- 02 Baltimore (MD) & Vicinity
- 03 Boston (MA) & Vicinity
- 04 Chicago (IL) & Vicinity
- 05 Cincinnati (OH/KY/IN) & Vicinity
- 06 Cleveland (OH) & Vicinity
- 07 Dallas/Ft. Worth (TX) & Vicinity
- 08 Denver/Colorado Springs (CO) & Vicinity
- 09 Detroit (MI) & Vicinity
- 10 Houston (TX) & Vicinity
- 11 Indianapolis (IN) & Vicinity
- 12 Kansas City (MO/KS) & Vicinity
- 13 Los Angeles/Long Beach (CA) & Vicinity
- 25 Miami (FL) & Vicinity
- 26 Milwaukee (WI) & Vicinity
- 27 Minneapolis/St. Paul (MN/WI) & Vicinity
- 28 Nassau/Suffolk Counties (NY)
- 29 Newark/Jersey City (NJ) & Vicinity
- 30 New Orleans (LA) & Vicinity
- 31 New York City (NY) - Five Boroughs
- 31 Philadelphia (PA/NJ) & Vicinity
- 32 Phoenix (AZ) & Vicinity
- 33 Pittsburgh (PA) & Vicinity
- 34 St. Louis (MO/IL) & Vicinity
- 35 San Diego (CA) & Vicinity
- 36 San Francisco/Oakland (CA) & Vicinity
- 37 San Jose (CA) & Vicinity
- 38 Seattle/Everett (WA) & Vicinity
- 39 Tampa/St. Petersburg (FL) & Vicinity
- 40 Washington (DC/MD/VA) & Vicinity

95 None of the above

T. Increase in Base Salary in 1981. Regarding your base salary during 1981, post in the two boxes under T on your Survey Reply Card the first code number which appears below which applies to you.

- 11 Not applicable (self-employed/unemployed/retired/student).
- 12 Promoted during 1981.
- 13 Changed employers during 1981.
- 14 No increase during 1981.
- 15 Increased less than 5%.
- 16 Increased 5 - 6.9%.
- 17 Increased 7 - 8.9%.
- 18 Increased 9 - 10.9%.
- 19 Increased 11 - 12.9%.
- 20 Increased 13 - 14.9%.
- 21 Increased 15 - 16.9%.
- 22 Increased 17% or more.

U. Value of Pension Coverage for Employer Plans. If you stayed with your present employer until retirement at age 65 with a minimum of 30 years of service, what percentage of your highest average earnings would you receive as a pension from your current employer's pension plan?

- 00 I am self-employed.
- 01 Employer does not have a pension plan.
- 02 Under 25%.
- 03 25%.
- 04 26 - 49%.
- 05 50%.
- 06 51 - 74%.
- 07 75% or more.

V. Vesting Requirements for Employer Plan. How many full years of service are required before you are completely vested and eligible for the full pension benefits provided by your employer?

- 00 I am self-employed.
- 01 Employer does not have a pension plan.
- 02 I don't know.
- 03 Vested immediately.
- 04 Vested after 2 years.
- 05 Vested after 5 years.
- 06 Vested after 10 years.
- 07 Vested after 15 years.
- 08 Rule of 45 (age plus years of service).
- 09 Other (not listed).

W. Employee Contribution to Employer Pension Plan. What percentage of the premium of your employer's pension plan is paid by your employer?

- 00 I am self-employed.
- 01 Employer does not have a pension plan.
- 02 I don't know.
- 03 Employer has a plan but pays none of the premium.
- 04 Under 50%.
- 05 50%.
- 06 51 - 74%.
- 07 75 - 99%.
- 08 100%.

X. Overtime Compensation. How are you normally compensated for overtime work?

- 00 I never work overtime (or am self-employed).
- 01 No direct compensation.
- 02 Paid a fixed rate which is lower than straight time pay.
- 03 Paid straight time for overtime.
- 04 Given equal time off.
- 05 Paid straight time, plus a premium of under 25%.
- 06 Paid straight time, plus a premium of 25%.
- 07 Paid for time and one-half.
- 08 Other (not adequately described above).

Appendix B

Highest Degree Earned and Length of Experience

	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Under One Year	128	$26,420	$20,000	$22,500	$24,980	$28,091	$34,704
Less than BA/BS Degree	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
B.A. Degree	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
B.S. Degree (non-engineering)	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
B.S. Degree (engineering)	111	$25,903	$19,176	$22,500	$24,320	$27,630	$30,426
MA/MS Degree (not MBA or engineering)	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
MBA Degree	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
M.S. Degree in Engineering	13	$28,924	$21,244	$24,593	$27,000	$31,720	$39,095
Doctorate	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
One Year	183	$25,575	$20,194	$22,425	$24,600	$27,000	$32,051
Less than BA/BS Degree	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
B.A. Degree	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
B.S. Degree (non-engineering)	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
B.S. Degree (engineering)	150	$25,076	$20,255	$22,528	$24,520	$26,600	$29,880
MA/MS Degree (not MBA or engineering)	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
MBA Degree	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
M.S. Degree in Engineering	21	$26,618	$19,920	$21,702	$25,600	$28,513	$40,400
Doctorate	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Two Years	378	$25,715	$20,430	$22,700	$25,146	$28,000	$31,270
Less than BA/BS Degree	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
B.A. Degree	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
B.S. Degree (non-engineering)	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
B.S. Degree (engineering)	319	$25,184	$20,250	$22,500	$24,900	$27,200	$30,292
MA/MS Degree (not MBA or engineering)	5	$25,767	$17,180	$23,795	$27,055	$28,950	$30,000
MBA Degree	7	$25,971	$17,400	$20,700	$26,726	$30,900	$32,508
M.S. Degree in Engineering	34	$28,945	$22,241	$25,000	$27,600	$32,000	$39,764
Doctorate	5	$33,760	$24,500	$26,900	$30,000	$41,950	$45,999
Three Years	374	$27,547	$21,482	$24,200	$26,715	$30,000	$33,822
Less than BA/BS Degree	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
B.A. Degree	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
B.S. Degree (non-engineering)	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
B.S. Degree (engineering)	284	$27,103	$21,288	$24,055	$26,684	$29,500	$33,133
MA/MS Degree (not MBA or engineering)	7	$27,920	$21,467	$26,329	$28,084	$31,290	$32,062
MBA Degree	7	$30,419	$24,824	$27,850	$29,300	$34,600	$36,000
M.S. Degree in Engineering	59	$27,101	$22,760	$24,358	$26,500	$29,800	$33,360
Doctorate	5	$33,740	$27,000	$29,250	$31,300	$37,900	$44,799
Four Years	425	$28,335	$21,276	$24,072	$27,400	$30,576	$35,400
Less than BA/BS Degree	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
B.A. Degree	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
B.S. Degree (non-engineering)	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
B.S. Degree (engineering)	329	$27,586	$20,880	$23,575	$26,710	$30,000	$35,000
MA/MS Degree (not MBA or engineering)	6	$32,424	$26,210	$29,900	$30,671	$35,500	$41,349
MBA Degree	7	$30,495	$21,480	$24,092	$28,000	$31,425	$48,778
M.S. Degree in Engineering	70	$30,145	$22,750	$25,900	$29,450	$32,500	$35,320
Doctorate	6	$34,762	$30,434	$30,617	$32,740	$40,000	$41,854
Five through Nine Years	2,476	$33,353	$25,000	$28,000	$31,825	$36,500	$42,500
Less than BA/BS Degree	29	$31,363	$22,164	$27,000	$30,729	$33,958	$42,199
B.A. Degree	15	$31,577	$26,224	$27,625	$30,100	$32,884	$43,599
B.S. Degree (non-engineering)	21	$28,459	$20,437	$21,900	$26,000	$32,795	$36,882
B.S. Degree (engineering)	1,586	$32,777	$24,804	$27,770	$31,104	$36,000	$41,600
MA/MS Degree (not MBA or engineering)	62	$34,228	$26,109	$28,134	$32,600	$38,400	$44,600
MBA Degree	124	$35,779	$26,990	$30,050	$35,000	$38,547	$42,380
M.S. Degree in Engineering	573	$34,255	$25,923	$29,000	$32,637	$37,000	$43,300
Doctorate	53	$37,742	$26,868	$29,375	$35,000	$41,225	$55,589
10 through 14 Years	2,287	$40,110	$28,000	$31,600	$36,780	$43,494	$53,180
Less than BA/BS Degree	51	$35,492	$22,581	$25,877	$32,700	$40,000	$57,840
B.A. Degree	18	$37,483	$28,271	$30,720	$34,563	$36,300	$51,640
B.S. Degree (non-engineering)	36	$40,744	$25,746	$28,333	$41,000	$46,630	$55,429
B.S. Degree (engineering)	1,310	$39,328	$27,500	$31,000	$36,000	$42,500	$52,912
MA/MS Degree (not MBA or engineering)	77	$40,239	$31,600	$34,716	$38,100	$42,728	$48,000
MBA Degree	148	$44,454	$30,930	$35,000	$40,000	$45,550	$63,830
M.S. Degree in Engineering	550	$40,362	$29,110	$32,550	$37,063	$43,400	$52,000
Doctorate	77	$47,050	$31,200	$37,710	$43,000	$48,000	$59,600
15 through 19 Years	1,791	$45,410	$30,192	$34,865	$40,560	$49,770	$61,310
Less than BA/BS Degree	63	$40,655	$26,273	$32,700	$37,550	$47,875	$55,679
B.A. Degree	27	$45,292	$28,775	$33,135	$45,000	$50,000	$70,599
B.S. Degree (non-engineering)	25	$45,390	$26,106	$29,987	$42,500	$56,220	$60,000
B.S. Degree (engineering)	965	$44,393	$30,080	$34,226	$39,600	$47,735	$60,000
MA/MS Degree (not MBA or engineering)	63	$44,125	$31,100	$35,000	$39,936	$46,538	$60,100
MBA Degree	101	$46,458	$31,833	$37,225	$43,325	$51,433	$63,705
M.S. Degree in Engineering	434	$46,492	$31,235	$36,000	$42,860	$51,365	$62,000
Doctorate	94	$53,886	$30,207	$36,000	$45,425	$53,000	$75,829
20 through 24 Years	2,094	$48,787	$31,196	$36,000	$43,355	$53,000	$69,928
Less than BA/BS Degree	89	$41,664	$27,028	$32,720	$36,500	$45,625	$56,229
B.A. Degree	43	$44,515	$30,000	$34,360	$39,500	$45,375	$60,383
B.S. Degree (non-engineering)	39	$43,253	$27,375	$30,480	$36,350	$51,761	$67,599
B.S. Degree (engineering)	1,240	$48,475	$31,017	$36,000	$42,500	$53,000	$70,595
MA/MS Degree (not MBA or engineering)	85	$48,819	$30,000	$37,682	$45,438	$52,775	$65,000
MBA Degree	94	$56,107	$34,350	$40,000	$46,639	$57,500	$86,400
M.S. Degree in Engineering	362	$50,526	$32,870	$38,316	$45,000	$54,080	$70,240
Doctorate	120	$50,652	$34,907	$41,756	$47,375	$52,850	$65,178
25 through 29 Years	1,966	$52,127	$31,910	$37,280	$45,000	$56,360	$75,345
Less than BA/BS Degree	111	$45,878	$29,993	$35,000	$42,444	$51,585	$63,400
B.A. Degree	63	$55,767	$32,368	$37,625	$46,000	$57,000	$82,599

Continued

Highest Degree Earned and Length of Experience

	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
B.S. Degree (non-engineering)	32	$52,688	$32,138	$38,223	$46,750	$54,500	$77,200
B.S. Degree (engineering)	1,145	$51,789	$31,500	$36,733	$44,500	$56,425	$77,000
MA/MS Degree (not MBA or engineering)	79	$50,904	$32,027	$37,212	$45,000	$58,288	$71,200
MBA Degree	89	$53,775	$32,749	$38,930	$48,000	$60,475	$86,799
M.S. Degree in Engineering	327	$54,770	$32,560	$38,750	$45,000	$57,493	$79,292
Doctorate	120	$52,284	$34,500	$39,716	$47,845	$57,060	$67,500
30 Years or More	3,885	$54,717	$32,000	$38,000	$46,800	$60,000	$83,712
Less than BA/BS Degree	163	$47,875	$30,000	$35,000	$43,200	$54,992	$71,800
B.A. Degree	144	$55,219	$32,772	$37,540	$46,350	$59,850	$96,850
B.S. Degree (non-engineering)	63	$56,498	$30,336	$35,538	$42,100	$56,500	$73,759
B.S. Degree (engineering)	2,433	$55,032	$31,824	$37,800	$46,600	$60,000	$85,000
MA/MS Degree (not MBA or engineering)	125	$47,124	$30,129	$36,418	$45,000	$52,090	$68,000
MBA Degree	86	$53,664	$33,079	$40,000	$48,213	$60,000	$69,490
M.S. Degree in Engineering	623	$57,260	$33,000	$40,000	$48,000	$62,000	$87,600
Doctorate	103	$52,852	$34,800	$41,016	$50,000	$58,500	$70,800

Highest Degree Earned and Major Branch of Engineering

	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Less than BA/BS Degree	531	$43,022	$26,700	$32,182	$38,100	$50,000	$61,000
Aeronautical & Aerospace	8	$46,327	$32,904	$35,788	$44,651	$54,198	$65,145
Agricultural	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Architectural	6	$72,934	$34,100	$35,000	$52,722	$120,000	$140,842
Chemical	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Civil (General)	187	$39,196	$24,308	$30,055	$35,000	$44,615	$55,000
Civil (primarily Structural)	31	$44,633	$25,487	$33,000	$42,200	$49,500	$67,620
Civil (primarily Surveying)	27	$40,393	$23,100	$27,531	$32,900	$39,500	$62,600
Cost/Value	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Electrical & Electronic	68	$42,494	$27,150	$32,510	$37,550	$45,500	$59,438
Industrial	10	$48,712	$33,719	$40,320	$50,500	$60,000	$61,200
Manufacturing	26	$43,452	$25,204	$31,240	$40,072	$47,250	$60,537
Mechanical	110	$45,693	$30,508	$35,000	$41,203	$51,000	$63,000
Metallurgical & Materials	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Nuclear	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Petroleum & Mining	6	$46,247	$38,060	$38,600	$42,600	$55,000	$60,111
Safety	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Sanitary, Environmental & Pollution Control	10	$52,673	$32,187	$37,220	$50,416	$66,000	$81,832
B.A. Degree	325	$50,311	$29,700	$34,829	$42,500	$55,025	$79,500
Aeronautical & Aerospace	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Agricultural	5	$37,020	$21,500	$26,825	$32,000	$48,250	$57,999
Architectural	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Chemical	12	$55,180	$32,850	$35,100	$47,728	$71,500	$95,549
Civil (General)	96	$52,618	$31,100	$36,000	$43,663	$60,000	$86,659
Civil (primarily Structural)	30	$50,296	$27,750	$30,100	$41,408	$49,000	$60,450
Civil (primarily Surveying)	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Cost/Value	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Electrical & Electronic	64	$49,698	$32,000	$34,040	$40,900	$52,400	$77,698
Industrial	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Manufacturing	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Mechanical	63	$50,956	$31,084	$36,000	$43,000	$54,808	$81,599
Metallurgical & Materials	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Nuclear	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Petroleum & Mining	9	$62,905	$27,079	$31,952	$50,000	$75,900	$136,452
Safety	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Sanitary, Environmental & Pollution Control	12	$47,346	$27,467	$31,683	$37,388	$64,000	$81,919
B.S. Degree (non-engineering)	232	$47,610	$25,940	$30,760	$40,900	$52,260	$68,810
Aeronautical & Aerospace	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Agricultural	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Architectural	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Chemical	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Civil (General)	66	$42,651	$23,550	$27,600	$36,647	$48,900	$66,078
Civil (primarily Structural)	17	$40,928	$27,400	$30,645	$35,400	$51,075	$62,000
Civil (primarily Surveying)	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Cost/Value	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Electrical & Electronic	32	$44,792	$26,401	$30,558	$35,240	$50,500	$61,799
Industrial	5	$52,510	$23,090	$27,823	$40,800	$65,695	$122,492
Manufacturing	10	$38,353	$24,200	$34,876	$37,125	$46,600	$51,200
Mechanical	42	$48,054	$27,262	$35,898	$45,095	$52,000	$71,799
Metallurgical & Materials	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Nuclear	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Petroleum & Mining	13	$95,669	$38,470	$40,547	$48,000	$78,750	$261,977
Safety	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Sanitary, Environmental & Pollution Control	11	$40,809	$26,923	$32,300	$44,000	$48,625	$51,200
B.S. Degree (engineering)	9,994	$43,767	$25,740	$30,335	$37,936	$49,000	$65,000
Aeronautical & Aerospace	73	$42,294	$26,038	$30,642	$38,000	$46,617	$59,588
Agricultural	83	$35,950	$21,968	$26,938	$32,644	$43,546	$52,360
Architectural	107	$46,413	$24,988	$30,698	$40,000	$53,000	$73,440
Chemical	362	$46,605	$26,700	$31,460	$40,433	$50,600	$67,300
Civil (General)	3,233	$42,413	$25,000	$29,687	$36,079	$46,800	$63,000
Civil (primarily Structural)	754	$43,402	$25,000	$30,000	$37,027	$48,800	$66,500
Civil (primarily Surveying)	56	$33,837	$20,808	$24,392	$30,545	$38,800	$50,567
Cost/Value	39	$37,583	$25,144	$29,475	$35,000	$41,265	$51,420
Electrical & Electronic	1,846	$42,767	$27,000	$32,013	$39,000	$48,000	$60,000
Industrial	149	$42,181	$26,040	$30,375	$40,000	$51,000	$60,120
Manufacturing	141	$41,594	$25,722	$30,000	$35,583	$45,000	$60,980
Mechanical	2,030	$45,651	$26,846	$31,509	$39,000	$50,000	$69,500
Metallurgical & Materials	44	$48,865	$25,472	$29,500	$39,535	$52,264	$81,080
Nuclear	54	$41,678	$24,852	$27,820	$37,150	$51,596	$62,920
Petroleum & Mining	255	$60,035	$30,540	$38,635	$51,500	$64,750	$84,000
Safety	31	$34,213	$23,800	$27,094	$30,129	$40,000	$49,980
Sanitary, Environmental & Pollution Control	369	$39,144	$21,950	$27,000	$33,000	$43,374	$60,495
MA/MS Degree (not MBA or engineering)	519	$44,414	$29,000	$34,000	$41,030	$49,933	$61,820

Continued

Highest Degree Earned and Major Branch of Engineering

	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Aeronautical & Aerospace	8	$45,127	$30,959	$39,500	$46,300	$51,807	$56,382
Agricultural	9	$39,208	$29,520	$32,325	$39,700	$43,500	$52,391
Architectural	8	$50,379	$28,300	$31,500	$39,215	$49,300	$111,292
Chemical	20	$52,695	$29,575	$35,000	$47,250	$63,550	$84,747
Civil (General)	124	$43,527	$28,373	$35,000	$42,060	$49,708	$58,767
Civil (primarily Structural)	37	$45,926	$26,640	$33,125	$41,410	$52,750	$72,651
Civil (primarily Surveying)	6	$31,363	$18,161	$27,000	$32,000	$35,000	$43,999
Cost/Value	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Electrical & Electronic	87	$43,961	$29,440	$34,625	$43,200	$50,030	$59,700
Industrial	10	$50,229	$36,470	$39,000	$43,500	$50,000	$84,245
Manufacturing	6	$44,637	$30,651	$39,000	$44,050	$51,00C	$59,099
Mechanical	90	$44,539	$29,192	$34,000	$40,125	$50,000	$61,500
Metallurgical & Materials	5	$42,042	$36,000	$36,450	$40,000	$48,153	$50,112
Nuclear	5	$49,242	$35,000	$40,719	$45,084	$59,925	$65,399
Petroleum & Mining	7	$76,797	$35,789	$44,071	$65,000	$93,750	$159,993
Safety	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Sanitary, Environmental & Pollution Control	49	$41,617	$28,908	$32,891	$38,000	$45,307	$60,000
MBA Degree	675	$46,795	$30,000	$34,500	$41,000	$50,500	$67,000
Aeronautical & Aerospace	5	$44,280	$30,000	$38,700	$46,301	$51,012	$53,228
Agricultural	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Architectural	8	$58,286	$26,639	$38,044	$46,000	$62,100	$123,651
Chemical	30	$44,818	$33,030	$35,940	$39,890	$48,600	$67,750
Civil (General)	139	$45,835	$28,200	$35,000	$40,460	$50,000	$67,760
Civil (primarily Structural)	33	$53,810	$27,377	$33,200	$39,000	$54,737	$110,000
Civil (primarily Surveying)	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Cost/Value	8	$40,995	$28,975	$32,125	$40,605	$44,500	$59,348
Electrical & Electronic	148	$44,467	$30,860	$34,993	$40,070	$50,650	$61,511
Industrial	36	$45,267	$26,523	$35,000	$40,886	$47,652	$66,239
Manufacturing	19	$47,593	$33,316	$35,541	$44,000	$47,000	$51,500
Mechanical	155	$47,317	$30,500	$34,500	$42,000	$53,925	$69,000
Metallurgical & Materials	6	$46,250	$31,120	$32,200	$39,400	$50,500	$81,547
Nuclear	8	$39,287	$32,078	$35,006	$37,662	$42,446	$50,321
Petroleum & Mining	11	$74,791	$37,319	$49,860	$57,000	$71,780	$153,587
Safety	5	$42,062	$31,300	$37,825	$41,760	$46,938	$51,999
Sanitary, Environmental & Pollution Control	17	$44,235	$30,180	$32,638	$37,400	$43,713	$64,875
M.S. Degree in Engineering	3,099	$45,560	$27,869	$32,556	$40,000	$50,000	$65,000
Aeronautical & Aerospace	46	$39,039	$29,237	$33,000	$39,400	$43,666	$50,720
Agricultural	44	$36,660	$25,751	$28,796	$35,862	$42,853	$49,521
Architectural	17	$46,088	$26,719	$37,500	$41,000	$53,875	$67,200
Chemical	132	$48,622	$31,155	$37,048	$44,000	$56,700	$69,011
Civil (General)	816	$45,314	$26,448	$31,298	$38,471	$49,468	$65,000
Civil (primarily Structural)	316	$46,230	$27,912	$32,480	$40,950	$53,000	$72,000
Civil (primarily Surveying)	13	$36,457	$21,200	$23,050	$28,000	$45,732	$62,289
Cost/Value	10	$50,542	$37,861	$39,200	$51,000	$59,000	$63,749
Electrical & Electronic	430	$44,226	$29,950	$33,360	$40,000	$48,000	$59,000
Industrial	49	$56,669	$30,540	$33,495	$39,000	$48,300	$85,659
Manufacturing	32	$47,551	$29,400	$33,500	$40,900	$54,150	$78,329
Mechanical	491	$45,443	$30,000	$34,689	$41,600	$49,914	$60,530
Metallurgical & Materials	23	$46,759	$30,500	$35,005	$40,500	$49,275	$62,999
Nuclear	46	$43,339	$28,260	$32,772	$38,550	$46,200	$63,090
Petroleum & Mining	46	$71,288	$34,735	$38,675	$48,530	$75,000	$104,800
Safety	14	$47,205	$31,860	$36,000	$47,056	$60,000	$62,610
Sanitary, Environmental & Pollution Control	386	$42,803	$26,557	$30,500	$37,000	$46,000	$61,400
Doctorate	694	$50,485	$31,690	$38,600	$45,908	$55,000	$67,530
Aeronautical & Aerospace	23	$51,894	$32,864	$40,125	$51,000	$57,262	$68,000
Agricultural	38	$40,455	$27,940	$32,000	$41,011	$47,000	$54,031
Architectural	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Chemical	83	$56,337	$35,000	$40,700	$48,000	$60,525	$76,018
Civil (General)	114	$48,113	$29,679	$37,860	$43,280	$51,610	$69,680
Civil (primarily Structural)	60	$50,830	$31,365	$36,200	$44,800	$51,450	$65,000
Civil (primarily Surveying)	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Cost/Value	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Electrical & Electronic	102	$48,961	$32,494	$38,000	$45,000	$53,000	$65,805
Industrial	24	$54,047	$33,600	$44,200	$49,300	$56,293	$70,000
Manufacturing	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Mechanical	96	$47,735	$30,000	$38,950	$46,450	$54,000	$61,229
Metallurgical & Materials	15	$56,893	$30,400	$42,000	$50,000	$55,813	$81,498
Nuclear	28	$48,800	$37,375	$41,900	$47,475	$58,600	$62,830
Petroleum & Mining	14	$79,040	$40,061	$42,465	$55,100	$71,000	$148,182
Safety	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Sanitary, Environmental & Pollution Control	44	$51,983	$31,323	$38,950	$45,925	$57,563	$72,258

Highest Degree Earned and Job Function

	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Less than BA/BS Degree	531	$43,022	$26,700	$32,182	$38,100	$50,000	$61,000
Construction Supervision (may include some design)	51	$36,101	$24,054	$30,029	$33,500	$39,042	$51,650
Design	120	$35,046	$25,843	$29,445	$33,709	$39,600	$46,616
Executive/Administrative	234	$49,717	$31,991	$36,900	$45,000	$56,000	$70,100
Production, Quality Control, Maintenance, etc.	19	$40,287	$25,000	$30,250	$36,000	$42,000	$59,480
Project Study & Analysis	22	$39,277	$26,734	$34,500	$38,375	$44,800	$51,500
Research & Development	20	$36,705	$24,850	$28,522	$35,390	$42,796	$51,760
Sales/Marketing	10	$40,286	$30,290	$32,000	$38,650	$50,000	$52,580
Teaching/Training	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
B.A. Degree	325	$50,311	$29,700	$34,829	$42,500	$55,025	$79,500
Construction Supervision (may include some design)	18	$41,778	$26,801	$32,724	$39,000	$50,000	$56,910
Design	73	$39,674	$27,500	$31,755	$36,000	$45,750	$57,920
Executive/Administrative	173	$59,854	$33,979	$39,788	$50,440	$64,750	$100,305
Production, Quality Control, Maintenance, etc.	8	$41,108	$29,515	$32,500	$36,000	$39,206	$71,364
Project Study & Analysis	16	$36,738	$29,951	$32,748	$36,250	$41,346	$44,823
Research & Development	7	$35,278	$28,184	$29,190	$34,200	$37,236	$50,348
Sales/Marketing	13	$43,173	$27,880	$35,131	$44,700	$50,181	$54,099
Teaching/Training	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -

Continued

Highest Degree Earned and Job Function	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
B.S. Degree (non-engineering)	232	$47,610	$25,940	$30,760	$40,900	$52,260	$68,810
Construction Supervision (may include some design)	22	$42,084	$21,420	$26,180	$33,250	$57,000	$65,379
Design	61	$38,361	$25,168	$28,575	$35,400	$46,335	$58,148
Executive/Administrative	101	$59,500	$29,880	$36,920	$46,500	$63,750	$86,999
Production, Quality Control, Maintenance, etc	10	$39,556	$26,750	$33,000	$38,125	$46,760	$51,550
Project Study & Analysis	11	$38,820	$27,300	$33,475	$36,943	$45,920	$52,094
Research & Development	5	$39,765	$28,165	$34,041	$36,660	$46,000	$54,999
Sales/Marketing	6	$30,986	$23,196	$24,156	$27,135	$35,400	$47,639
Teaching/Training	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
B.S. Degree (engineering)	9,994	$43,767	$25,740	$30,335	$37,936	$49,000	$65,000
Construction Supervision (may include some design)	898	$36,997	$24,000	$28,256	$33,600	$41,040	$51,910
Design	2,420	$35,335	$23,500	$27,500	$33,000	$40,000	$49,370
Executive/Administrative	4,011	$54,895	$31,200	$37,100	$46,000	$60,000	$87,000
Production, Quality Control, Maintenance, etc	588	$35,366	$25,000	$28,200	$33,000	$39,600	$49,940
Project Study & Analysis	693	$36,086	$24,000	$28,149	$33,650	$41,363	$48,958
Research & Development	288	$35,991	$24,812	$28,346	$35,479	$41,463	$49,490
Sales/Marketing	332	$42,949	$26,299	$31,450	$38,014	$49,866	$60,000
Teaching/Training	32	$30,028	$19,850	$23,804	$29,643	$34,570	$39,678
MA/MS Degree (not MBA or engineering)	519	$44,414	$29,000	$34,000	$41,030	$49,933	$61,820
Construction Supervision (may include some design)	23	$40,804	$26,540	$33,850	$38,900	$49,000	$61,536
Design	89	$37,325	$27,153	$30,000	$34,500	$40,480	$49,469
Executive/Administrative	225	$49,469	$32,000	$38,090	$45,000	$54,028	$69,500
Production, Quality Control, Maintenance, etc	23	$39,163	$30,857	$32,550	$38,500	$43,500	$50,179
Project Study & Analysis	55	$41,376	$28,500	$31,650	$40,000	$50,790	$56,000
Research & Development	40	$41,899	$30,037	$33,894	$41,065	$49,480	$58,500
Sales/Marketing	8	$51,640	$34,805	$45,412	$48,500	$60,000	$70,499
Teaching/Training	21	$39,123	$23,412	$33,210	$38,125	$41,973	$57,600
MBA Degree	675	$46,755	$30,000	$34,500	$41,000	$50,500	$67,000
Construction Supervision (may include some design)	40	$40,766	$28,791	$35,000	$38,950	$43,655	$53,500
Design	83	$37,225	$25,968	$30,850	$36,000	$41,265	$48,880
Executive/Administrative	323	$55,058	$32,048	$39,275	$47,513	$60,000	$86,400
Production, Quality Control, Maintenance, etc	46	$36,240	$29,030	$31,512	$35,635	$40,715	$43,921
Project Study & Analysis	73	$37,297	$27,140	$31,038	$36,300	$41,330	$48,246
Research & Development	26	$41,891	$32,020	$34,500	$39,288	$45,000	$55,457
Sales/Marketing	39	$45,584	$31,852	$34,200	$42,000	$55,100	$67,760
Teaching/Training	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
M.S. Degree in Engineering	3,099	$45,560	$27,869	$32,556	$40,000	$50,000	$65,000
Construction Supervision (may include some design)	152	$39,718	$25,790	$30,852	$36,650	$45,030	$56,063
Design	755	$37,138	$25,900	$30,000	$35,000	$41,800	$49,300
Executive/Administrative	1,173	$57,321	$33,000	$39,000	$48,000	$61,715	$87,800
Production, Quality Control, Maintenance, etc	114	$38,787	$28,760	$31,500	$37,395	$43,666	$50,080
Project Study & Analysis	322	$37,804	$26,521	$31,140	$36,000	$42,720	$50,345
Research & Development	210	$39,437	$27,600	$31,616	$38,000	$44,000	$53,947
Sales/Marketing	60	$45,323	$30,170	$37,250	$45,500	$50,558	$60,650
Teaching/Training	95	$34,594	$23,000	$26,625	$32,380	$41,244	$49,500
Doctorate	694	$50,489	$31,690	$38,600	$45,908	$55,000	$67,530
Construction Supervision (may include some design)	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Design	34	$43,050	$29,996	$35,000	$43,350	$48,065	$54,999
Executive/Administrative	251	$61,959	$39,655	$46,482	$51,950	$64,833	$82,500
Production, Quality Control, Maintenance, etc	5	$42,760	$27,000	$31,650	$41,500	$51,575	$64,998
Project Study & Analysis	41	$49,575	$28,200	$32,850	$42,045	$50,000	$58,400
Research & Development	107	$44,937	$32,982	$37,210	$43,200	$49,500	$60,240
Sales/Marketing	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Teaching/Training	221	$41,085	$28,536	$33,191	$41,000	$47,842	$54,690

Highest Degree Earned and Registration Status	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Less than BA/BS Degree	531	$43,022	$26,700	$32,182	$38,100	$50,000	$61,000
Professional Engineer & Registered Land Surveyor	104	$40,574	$24,651	$30,000	$37,090	$48,125	$57,750
Professional Engineer & Registered Architect	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Professional Engineer	361	$44,797	$28,484	$33,295	$40,000	$50,000	$63,100
Land Surveyor	30	$40,302	$21,900	$28,000	$33,175	$45,385	$61,700
Engineer-in-Training/Engineer Intern	22	$32,232	$20,560	$25,000	$29,866	$34,330	$49,690
No Professional Registration or Certification	10	$37,940	$27,360	$33,800	$37,690	$45,000	$48,100
B.A Degree	325	$50,311	$29,700	$34,829	$42,500	$55,025	$79,500
Professional Engineer & Registered Land Surveyor	55	$52,161	$30,000	$35,910	$46,980	$60,300	$72,000
Professional Engineer & Registered Architect	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Professional Engineer	255	$50,495	$30,100	$35,000	$43,000	$54,808	$80,000
Land Surveyor	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer-in-Training/Engineer Intern	8	$30,083	$21,374	$21,750	$27,500	$37,610	$45,312
No Professional Registration or Certification	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
B.S. Degree (non-engineering)	232	$47,610	$25,940	$30,760	$40,900	$52,260	$68,810
Professional Engineer & Registered Land Surveyor	26	$52,193	$27,300	$31,000	$39,390	$55,000	$66,378
Professional Engineer & Registered Architect	7	$49,113	$37,474	$40,849	$50,000	$53,025	$63,599
Professional Engineer	171	$48,989	$27,000	$32,235	$42,000	$53,000	$70,880
Land Surveyor	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer-in-Training/Engineer Intern	13	$32,946	$20,940	$23,050	$24,310	$36,049	$55,244
No Professional Registration or Certification	8	$34,189	$23,410	$25,778	$34,658	$40,775	$46,229
B.S. Degree (engineering)	9,994	$43,767	$25,740	$30,335	$37,936	$49,000	$65,000
Professional Engineer & Registered Land Surveyor	1,139	$48,706	$27,916	$32,625	$40,000	$54,750	$75,000
Professional Engineer & Registered Architect	26	$49,696	$23,249	$33,000	$46,500	$55,000	$97,252
Professional Engineer	7,155	$46,257	$28,695	$33,000	$40,000	$50,383	$67,500
Land Surveyor	19	$39,732	$20,243	$27,275	$38,000	$49,225	$63,000
Engineer-in-Training/Engineer Intern	1,382	$28,230	$21,000	$23,500	$26,645	$30,500	$36,930
No Professional Registration or Certification	241	$36,421	$23,214	$26,254	$31,720	$40,000	$50,207

Continued

Highest Degree Earned and Registration Status	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
MA/MS Degree (not MBA or engineering)	519	$44,414	$29,000	$34,000	$41,030	$49,933	$61,820
Professional Engineer & Registered Land Surveyor	57	$51,120	$31,390	$38,250	$45,000	$58,610	$77,362
Professional Engineer & Registered Architect	7	$37,936	$24,423	$30,250	$35,500	$47,743	$55,120
Professional Engineer	416	$44,809	$30,000	$35,000	$41,739	$50,000	$61,053
Land Surveyor	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer-in-Training/Engineer Intern	31	$29,835	$22,954	$26,043	$28,600	$30,878	$38,615
No Professional Registration or Certification	5	$39,146	$31,620	$35,940	$40,000	$43,182	$43,728
MBA Degree	675	$46,755	$30,000	$34,500	$41,000	$50,500	$67,000
Professional Engineer & Registered Land Surveyor	44	$45,640	$25,932	$31,650	$41,400	$50,250	$60,999
Professional Engineer & Registered Architect	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Professional Engineer	570	$47,977	$31,025	$35,200	$41,928	$51,100	$68,250
Land Surveyor	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer-in-Training/Engineer Intern	45	$33,689	$24,080	$26,720	$32,000	$36,181	$43,044
No Professional Registration or Certification	12	$41,224	$26,662	$34,075	$38,650	$44,000	$60,640
M.S. Degree in Engineering	3,099	$45,560	$27,869	$32,556	$40,000	$50,000	$65,000
Professional Engineer & Registered Land Surveyor	263	$47,906	$26,981	$33,825	$42,000	$54,882	$75,000
Professional Engineer & Registered Architect	12	$48,089	$26,870	$38,123	$46,650	$56,500	$72,679
Professional Engineer	2,563	$46,725	$29,520	$33,898	$40,800	$50,000	$66,000
Land Surveyor	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer-in-Training/Engineer Intern	216	$30,383	$22,366	$25,000	$28,100	$32,560	$37,299
No Professional Registration or Certification	37	$35,854	$26,360	$29,923	$33,530	$40,000	$45,537
Doctorate	694	$50,489	$31,690	$38,600	$45,908	$55,000	$67,530
Professional Engineer & Registered Land Surveyor	55	$57,019	$31,500	$36,578	$41,900	$50,000	$129,995
Professional Engineer & Registered Architect	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Professional Engineer	598	$50,609	$32,518	$39,540	$46,806	$55,520	$67,710
Land Surveyor	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer-in-Training/Engineer Intern	29	$36,552	$24,365	$29,640	$35,280	$42,295	$46,720
No Professional Registration or Certification	6	$44,575	$30,660	$33,000	$46,025	$52,000	$59,199

Length of Experience and Level of Professional Responsibility	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Under One Year	128	$26,420	$20,000	$22,500	$24,980	$28,091	$34,704
Engineer I/II	29	$24,228	$17,910	$21,585	$24,000	$27,380	$29,720
Engineer III	51	$25,327	$20,708	$22,530	$24,000	$26,945	$29,620
Engineer IV	23	$25,396	$20,834	$21,905	$25,000	$27,270	$31,024
Engineer V	5	$27,795	$23,371	$23,805	$28,279	$30,032	$34,999
Engineer VI	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer VII	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer VIII	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer IX	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
One Year	183	$25,575	$20,194	$22,425	$24,600	$27,000	$32,051
Engineer I/II	57	$24,011	$20,500	$21,848	$24,000	$25,825	$27,749
Engineer III	63	$24,451	$19,644	$21,300	$23,640	$26,418	$31,954
Engineer IV	35	$26,376	$22,200	$24,140	$26,000	$27,975	$32,800
Engineer V	8	$30,999	$22,820	$24,350	$27,915	$35,025	$47,615
Engineer VI	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer VII	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer VIII	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer IX	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Two Years	378	$25,715	$20,430	$22,700	$25,146	$28,000	$31,270
Engineer I/II	58	$23,731	$20,021	$21,250	$23,420	$25,900	$27,470
Engineer III	158	$24,828	$19,235	$22,500	$24,950	$27,156	$29,664
Engineer IV	102	$26,601	$21,380	$23,800	$25,750	$29,300	$32,037
Engineer V	25	$28,762	$22,050	$25,147	$28,400	$31,225	$32,000
Engineer VI	5	$34,606	$28,700	$30,035	$32,000	$37,863	$47,049
Engineer VII	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer VIII	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer IX	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Three Years	374	$27,537	$21,482	$24,200	$26,715	$30,000	$33,822
Engineer I/II	32	$25,144	$19,940	$21,875	$25,548	$28,092	$29,580
Engineer III	143	$26,508	$20,741	$23,371	$26,172	$28,971	$32,292
Engineer IV	134	$27,172	$21,870	$24,200	$26,654	$29,932	$32,685
Engineer V	37	$29,043	$23,400	$26,000	$28,080	$31,314	$35,000
Engineer VI	7	$34,494	$24,400	$27,000	$33,650	$41,300	$48,027
Engineer VII	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer VIII	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer IX	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Four Years	425	$28,335	$21,276	$24,072	$27,400	$30,576	$35,400
Engineer I/II	22	$22,270	$14,407	$19,575	$20,819	$25,106	$30,312
Engineer III	129	$26,515	$20,424	$23,130	$25,500	$29,075	$32,642
Engineer IV	180	$28,246	$21,914	$24,990	$27,900	$30,300	$34,790
Engineer V	47	$30,418	$22,470	$27,000	$29,000	$33,150	$41,340
Engineer VI	12	$33,708	$26,953	$30,207	$33,125	$37,750	$42,000
Engineer VII	10	$36,661	$30,058	$33,000	$33,895	$37,500	$49,998
Engineer VIII	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer IX	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Five through Nine Years	2,476	$33,353	$25,000	$28,000	$31,825	$36,500	$42,500
Engineer I/II	21	$26,443	$21,160	$23,605	$25,512	$28,260	$34,329
Engineer III	235	$28,223	$21,950	$24,735	$27,757	$31,000	$34,520
Engineer IV	926	$30,917	$24,504	$27,040	$30,128	$33,600	$37,590
Engineer V	697	$34,057	$26,500	$29,229	$33,000	$37,264	$42,500
Engineer VI	291	$36,579	$28,060	$31,078	$35,484	$40,000	$46,265
Engineer VII	124	$42,084	$30,000	$34,260	$38,480	$45,000	$51,825

Continued

Length of Experience and Level of Professional Responsibility	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Engineer VIII	42	$48,490	$31,995	$33,139	$42,000	$50,550	$61,448
Engineer IX	6	$43,533	$37,210	$40,000	$42,750	$46,800	$51,479
10 through 14 Years	2,287	$40,110	$28,000	$31,600	$36,780	$43,494	$53,180
Engineer I/II	10	$28,273	$17,994	$27,000	$29,794	$32,000	$34,326
Engineer III	65	$31,069	$23,300	$26,300	$29,000	$36,075	$40,000
Engineer IV	446	$33,426	$25,581	$29,040	$32,187	$37,000	$40,788
Engineer V	666	$36,285	$27,846	$31,005	$35,000	$39,650	$45,600
Engineer VI	922	$40,422	$30,480	$34,125	$38,625	$44,100	$51,580
Engineer VII	258	$47,044	$32,107	$36,000	$42,500	$51,000	$64,970
Engineer VIII	135	$57,777	$35,000	$41,000	$48,000	$63,000	$90,000
Engineer IX	43	$62,863	$35,695	$42,575	$50,000	$62,075	$78,999
15 through 19 Years	1,791	$45,410	$30,192	$34,865	$40,560	$49,770	$61,310
Engineer I/II	8	$28,733	$24,082	$24,638	$26,918	$33,000	$36,525
Engineer III	32	$33,409	$24,154	$28,874	$32,910	$36,093	$42,551
Engineer IV	222	$35,143	$27,250	$30,640	$34,000	$38,640	$43,290
Engineer V	414	$39,283	$30,000	$33,270	$38,000	$43,375	$48,870
Engineer VI	396	$43,115	$31,707	$36,000	$41,338	$48,000	$54,790
Engineer VII	314	$49,248	$33,577	$38,000	$44,500	$53,500	$65,050
Engineer VIII	199	$60,090	$38,400	$44,219	$52,000	$63,950	$80,000
Engineer IX	62	$69,404	$40,000	$49,200	$55,030	$70,000	$99,199
20 through 24 Years	2,094	$48,787	$31,196	$36,000	$43,355	$53,000	$69,928
Engineer I/II	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer III	32	$32,287	$23,604	$27,078	$31,195	$36,940	$41,664
Engineer IV	209	$37,246	$27,636	$32,078	$36,000	$40,177	$47,060
Engineer V	384	$39,216	$30,000	$33,000	$37,588	$43,000	$49,831
Engineer VI	422	$45,445	$31,928	$36,723	$42,518	$49,000	$60,000
Engineer VII	429	$50,767	$35,000	$40,085	$46,500	$54,793	$68,000
Engineer VIII	284	$58,970	$39,180	$45,000	$52,770	$64,000	$90,000
Engineer IX	122	$75,858	$44,464	$51,543	$60,000	$91,748	$129,195
25 through 29 Years	1,986	$52,127	$31,910	$37,280	$45,000	$56,360	$75,345
Engineer I/II	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer III	35	$34,879	$26,712	$30,423	$34,000	$39,314	$43,000
Engineer IV	175	$36,650	$28,581	$31,452	$35,000	$40,713	$47,800
Engineer V	362	$42,307	$30,785	$35,200	$39,661	$45,300	$55,000
Engineer VI	405	$46,012	$32,000	$36,931	$44,000	$50,850	$60,000
Engineer VII	354	$52,098	$36,000	$41,426	$48,000	$58,200	$73,550
Engineer VIII	300	$60,552	$37,000	$44,000	$53,294	$67,570	$90,000
Engineer IX	151	$81,258	$45,000	$54,000	$64,000	$91,174	$122,200
30 Years or More	3,865	$54,717	$32,000	$38,000	$46,800	$60,000	$83,712
Engineer I/II	15	$30,638	$15,144	$21,750	$29,552	$39,725	$43,968
Engineer III	62	$35,421	$23,686	$28,050	$33,000	$37,400	$56,020
Engineer IV	324	$37,131	$26,404	$30,875	$35,913	$40,740	$48,000
Engineer V	590	$42,255	$30,510	$35,000	$40,000	$47,346	$55,550
Engineer VI	699	$46,643	$32,085	$37,515	$43,576	$52,000	$62,340
Engineer VII	724	$53,229	$35,499	$41,128	$48,000	$58,702	$73,000
Engineer VIII	601	$63,495	$40,000	$47,000	$55,000	$70,000	$95,080
Engineer IX	393	$82,944	$42,800	$52,890	$67,760	$98,250	$138,255

Length of Experience and Major Branch of Engineering	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Under One Year	128	$26,420	$20,000	$22,500	$24,980	$28,091	$34,704
Aeronautical & Aerospace	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Agricultural	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Architectural	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Chemical	12	$30,747	$24,150	$26,200	$27,120	$28,700	$42,795
Civil (General)	25	$26,032	$18,000	$20,068	$22,900	$29,550	$37,120
Civil (primarily Structural)	8	$23,955	$19,080	$22,300	$23,750	$25,594	$28,951
Civil (primarily Surveying)	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Cost/Value	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Electrical & Electronic	35	$26,308	$21,502	$22,715	$23,950	$26,945	$34,480
Industrial	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Manufacturing	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Mechanical	24	$24,514	$19,809	$22,590	$24,175	$25,660	$28,650
Metallurgical & Materials	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Nuclear	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Petroleum & Mining	7	$28,823	$23,520	$26,781	$29,500	$30,355	$33,948
Safety	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Sanitary, Environmental & Pollution Control	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
One Year	183	$25,575	$20,194	$22,425	$24,600	$27,000	$32,051
Aeronautical & Aerospace	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Agricultural	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Architectural	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Chemical	12	$26,402	$23,985	$24,310	$26,010	$27,723	$29,953
Civil (General)	35	$23,290	$18,040	$20,184	$23,170	$25,182	$28,800
Civil (primarily Structural)	22	$25,592	$20,980	$21,850	$25,000	$26,100	$32,200
Civil (primarily Surveying)	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Cost/Value	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Electrical & Electronic	24	$25,547	$22,380	$23,890	$24,960	$26,788	$28,284
Industrial	5	$28,755	$21,300	$22,856	$23,500	$31,050	$51,297
Manufacturing	6	$27,550	$20,800	$23,500	$26,190	$28,000	$39,699
Mechanical	39	$27,798	$21,500	$23,655	$26,400	$30,008	$35,740
Metallurgical & Materials	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Nuclear	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Petroleum & Mining	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Safety	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Sanitary, Environmental & Pollution Control	10	$20,538	$17,478	$20,000	$20,270	$20,900	$24,155
Two Years	378	$25,715	$20,430	$22,700	$25,146	$28,000	$31,270
Aeronautical & Aerospace	5	$25,886	$22,929	$24,031	$26,241	$27,148	$29,500

Continued

Length of Experience and Major Branch of Engineering	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Agricultural	12	$23,220	$19,197	$20,600	$22,080	$26,850	$28,454
Architectural	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Chemical	25	$26,865	$23,348	$24,711	$26,100	$27,690	$30,660
Civil (General)	86	$23,813	$19,032	$21,200	$23,095	$26,000	$29,000
Civil (primarily Structural)	36	$25,954	$19,100	$22,052	$25,250	$28,407	$33,890
Civil (primarily Surveying)	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Cost/Value	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Electrical & Electronic	54	$26,302	$22,490	$23,640	$26,000	$28,700	$30,249
Industrial	7	$28,039	$21,619	$26,257	$29,200	$30,500	$32,300
Manufacturing	7	$26,247	$21,908	$24,445	$26,000	$28,633	$30,170
Mechanical	72	$26,430	$22,740	$24,090	$25,380	$28,000	$30,190
Metallurgical & Materials	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Nuclear	11	$26,671	$24,018	$24,516	$25,140	$27,715	$31,681
Petroleum & Mining	14	$33,238	$26,791	$30,480	$34,150	$35,950	$39,262
Safety	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Sanitary, Environmental & Pollution Control	15	$23,836	$16,968	$18,518	$21,944	$27,525	$32,000
Three Years	374	$27,537	$21,482	$24,200	$26,715	$30,000	$33,822
Aeronautical & Aerospace	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Agricultural	10	$28,216	$20,600	$21,630	$26,915	$30,300	$39,899
Architectural	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Chemical	29	$29,758	$26,021	$27,000	$28,260	$31,470	$35,100
Civil (General)	96	$25,503	$20,115	$22,402	$25,000	$27,000	$30,994
Civil (primarily Structural)	29	$25,440	$19,960	$22,026	$25,500	$27,927	$30,216
Civil (primarily Surveying)	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Cost/Value	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Electrical & Electronic	60	$28,348	$24,000	$26,000	$28,012	$30,000	$32,825
Industrial	10	$29,878	$24,540	$26,000	$29,350	$29,580	$39,349
Manufacturing	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Mechanical	65	$27,902	$23,000	$24,283	$27,210	$31,250	$34,990
Metallurgical & Materials	5	$32,060	$27,600	$30,150	$32,200	$33,625	$37,000
Nuclear	8	$28,574	$24,981	$26,595	$27,582	$29,470	$34,854
Petroleum & Mining	7	$32,431	$24,040	$27,960	$30,000	$36,294	$43,699
Safety	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Sanitary, Environmental & Pollution Control	21	$24,812	$19,455	$21,550	$25,580	$27,000	$30,159
Four Years	425	$28,335	$21,276	$24,072	$27,400	$30,576	$35,400
Aeronautical & Aerospace	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Agricultural	11	$27,517	$24,347	$25,080	$26,750	$29,069	$32,408
Architectural	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Chemical	11	$33,158	$26,778	$28,388	$30,100	$38,745	$40,524
Civil (General)	136	$26,613	$20,040	$22,100	$25,692	$29,500	$33,830
Civil (primarily Structural)	35	$29,120	$20,153	$23,925	$26,500	$32,500	$41,994
Civil (primarily Surveying)	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Cost/Value	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Electrical & Electronic	61	$30,099	$23,978	$26,958	$29,040	$31,925	$33,950
Industrial	7	$26,587	$17,619	$25,900	$26,710	$30,600	$31,160
Manufacturing	6	$25,007	$21,307	$23,174	$26,040	$26,690	$26,969
Mechanical	68	$30,312	$24,314	$26,280	$29,000	$32,356	$35,622
Metallurgical & Materials	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Nuclear	6	$30,600	$26,178	$27,780	$31,315	$32,772	$34,255
Petroleum & Mining	18	$37,290	$29,127	$30,500	$36,000	$41,070	$48,296
Safety	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Sanitary, Environmental & Pollution Control	31	$23,620	$17,647	$20,545	$23,760	$26,883	$29,962
Five through Nine Years	2,476	$33,353	$25,000	$28,000	$31,825	$36,500	$42,500
Aeronautical & Aerospace	11	$32,301	$28,465	$29,193	$31,616	$34,500	$38,823
Agricultural	26	$30,069	$25,871	$27,000	$28,344	$30,500	$35,490
Architectural	15	$30,750	$22,000	$24,500	$30,396	$36,881	$40,460
Chemical	80	$36,255	$29,400	$31,700	$35,060	$38,778	$44,400
Civil (General)	762	$31,832	$24,000	$26,750	$30,000	$35,323	$41,134
Civil (primarily Structural)	223	$33,386	$24,430	$28,600	$32,000	$36,741	$44,485
Civil (primarily Surveying)	19	$27,361	$20,786	$22,250	$26,980	$31,775	$34,560
Cost/Value	10	$35,128	$28,035	$31,250	$35,500	$38,900	$42,280
Electrical & Electronic	407	$33,591	$26,500	$29,074	$32,500	$36,000	$40,783
Industrial	39	$35,927	$26,860	$30,250	$33,840	$37,175	$44,360
Manufacturing	39	$33,052	$26,010	$28,925	$31,600	$36,139	$40,600
Mechanical	415	$34,214	$26,528	$29,400	$32,740	$37,390	$43,347
Metallurgical & Materials	12	$35,765	$27,552	$32,088	$36,000	$38,180	$42,857
Nuclear	25	$38,799	$31,250	$34,845	$37,810	$41,322	$47,300
Petroleum & Mining	64	$46,185	$32,252	$35,810	$41,800	$52,750	$60,706
Safety	8	$29,574	$23,800	$24,500	$27,980	$34,065	$39,400
Sanitary, Environmental & Pollution Control	208	$30,462	$23,860	$26,630	$30,000	$33,000	$37,607
10 through 14 Years	2,287	$40,110	$28,000	$31,600	$36,780	$43,494	$53,180
Aeronautical & Aerospace	10	$38,439	$27,840	$32,013	$37,598	$46,301	$50,048
Agricultural	19	$36,498	$25,380	$28,603	$33,312	$46,000	$49,787
Architectural	21	$46,069	$28,450	$31,033	$40,000	$51,925	$74,406
Chemical	74	$43,542	$31,590	$35,850	$40,483	$47,000	$57,100
Civil (General)	724	$38,294	$26,091	$30,000	$35,000	$41,000	$53,550
Civil (primarily Structural)	176	$39,805	$27,000	$30,308	$35,389	$45,000	$52,000
Civil (primarily Surveying)	16	$29,860	$20,920	$23,250	$27,520	$32,966	$44,899
Cost/Value	12	$41,516	$30,762	$35,800	$38,990	$46,055	$56,648
Electrical & Electronic	410	$40,204	$30,000	$33,000	$37,200	$43,000	$49,900
Industrial	44	$38,555	$29,008	$31,100	$36,063	$44,000	$51,400
Manufacturing	24	$38,650	$28,325	$31,475	$38,040	$43,750	$48,200
Mechanical	380	$41,126	$29,825	$33,190	$38,000	$44,000	$52,000
Metallurgical & Materials	11	$46,936	$35,079	$40,250	$44,400	$50,775	$65,197
Nuclear	19	$44,098	$33,105	$36,339	$40,391	$53,403	$58,893
Petroleum & Mining	46	$63,486	$37,302	$47,500	$54,750	$66,000	$100,799
Safety	9	$34,484	$27,780	$29,550	$30,948	$37,250	$46,466
Sanitary, Environmental & Pollution Control	180	$38,605	$28,500	$31,200	$35,640	$42,470	$49,943
15 through 19 Years	1,791	$45,410	$30,192	$34,865	$40,560	$49,770	$61,310
Aeronautical & Aerospace	11	$43,642	$29,244	$34,858	$37,804	$50,958	$66,478
Agricultural	23	$39,772	$30,957	$32,425	$36,150	$43,000	$58,692
Architectural	19	$59,790	$32,520	$38,050	$48,000	$60,175	$96,496
Chemical	55	$56,629	$37,000	$42,240	$48,000	$56,550	$71,050
Civil (General)	536	$42,638	$29,832	$32,500	$38,300	$47,450	$59,780

Continued

Length of Experience and Major Branch of Engineering

	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Civil (primarily Structural)	147	$45,533	$30,356	$34,996	$39,850	$48,000	$62,480
Civil (primarily Surveying)	12	$39,794	$26,662	$31,750	$34,400	$39,600	$65,702
Cost/Value	7	$45,114	$30,439	$36,950	$45,000	$49,150	$62,238
Electrical & Electronic	324	$43,905	$31,479	$35,804	$40,726	$48,980	$60,000
Industrial	45	$44,898	$32,700	$38,227	$42,620	$46,701	$52,640
Manufacturing	26	$44,020	$30,077	$36,000	$40,253	$43,500	$62,729
Mechanical	340	$45,786	$31,000	$35,713	$42,000	$51,000	$62,454
Metallurgical & Materials	15	$47,932	$28,560	$31,788	$37,916	$51,495	$81,497
Nuclear	12	$48,694	$37,100	$39,300	$46,515	$55,449	$65,339
Petroleum & Mining	23	$95,982	$35,832	$45,650	$51,560	$62,969	$143,979
Safety	8	$35,909	$25,500	$29,091	$39,000	$40,920	$44,035
Sanitary, Environmental & Pollution Control	108	$44,014	$31,860	$35,891	$42,000	$50,666	$60,317
20 through 24 Years	2,094	$48,787	$31,196	$36,000	$43,355	$53,000	$69,928
Aeronautical & Aerospace	25	$49,086	$35,000	$39,750	$43,700	$52,832	$57,148
Agricultural	25	$40,889	$30,890	$32,911	$40,602	$47,875	$57,319
Architectural	24	$58,117	$30,741	$36,000	$42,674	$64,600	$135,815
Chemical	69	$56,082	$36,000	$42,110	$50,000	$58,486	$74,940
Civil (General)	724	$46,957	$30,000	$34,092	$41,343	$51,550	$68,403
Civil (primarily Structural)	152	$50,499	$32,522	$37,820	$44,550	$55,000	$74,300
Civil (primarily Surveying)	14	$42,975	$26,025	$29,500	$36,600	$50,000	$65,545
Cost/Value	5	$59,464	$34,620	$46,155	$57,000	$72,525	$88,497
Electrical & Electronic	325	$46,857	$32,195	$37,587	$43,000	$51,540	$60,000
Industrial	37	$50,121	$33,591	$37,758	$44,280	$53,775	$65,920
Manufacturing	29	$48,915	$33,595	$39,075	$46,000	$53,000	$65,000
Mechanical	398	$47,809	$32,015	$36,576	$42,908	$51,250	$68,826
Metallurgical & Materials	12	$47,005	$29,700	$35,562	$44,050	$55,800	$69,338
Nuclear	15	$55,556	$42,000	$43,688	$54,000	$65,517	$69,000
Petroleum & Mining	36	$71,643	$40,445	$48,360	$61,960	$75,750	$106,498
Safety	7	$43,325	$30,020	$32,225	$37,176	$57,525	$60,000
Sanitary, Environmental & Pollution Control	96	$52,851	$32,923	$36,863	$45,360	$56,175	$77,000
25 through 29 Years	1,986	$52,127	$31,910	$37,280	$45,000	$56,360	$75,345
Aeronautical & Aerospace	28	$45,190	$30,240	$36,781	$42,833	$50,100	$57,277
Agricultural	30	$45,720	$31,683	$36,036	$45,000	$50,112	$59,950
Architectural	18	$47,605	$30,600	$35,000	$39,636	$50,000	$83,398
Chemical	80	$50,752	$33,189	$38,483	$46,600	$57,570	$70,804
Civil (General)	595	$52,068	$30,600	$35,925	$44,000	$55,000	$78,000
Civil (primarily Structural)	179	$55,864	$31,494	$37,118	$47,000	$62,750	$84,488
Civil (primarily Surveying)	13	$49,329	$23,730	$30,825	$36,000	$56,888	$84,791
Cost/Value	5	$40,797	$33,784	$34,996	$39,000	$45,850	$51,999
Electrical & Electronic	311	$48,902	$32,994	$37,713	$44,280	$53,000	$68,080
Industrial	33	$59,265	$39,304	$44,750	$51,000	$61,215	$103,599
Manufacturing	38	$49,410	$30,648	$37,000	$46,000	$53,360	$78,150
Mechanical	395	$50,205	$31,800	$38,000	$45,000	$54,890	$70,000
Metallurgical & Materials	7	$59,463	$35,259	$44,475	$47,500	$74,610	$104,197
Nuclear	19	$49,560	$35,721	$42,156	$50,457	$58,175	$60,772
Petroleum & Mining	59	$78,058	$38,493	$43,464	$61,000	$73,125	$111,999
Safety	6	$48,912	$36,008	$41,760	$50,006	$53,830	$61,632
Sanitary, Environmental & Pollution Control	79	$52,464	$32,178	$38,167	$45,242	$63,205	$79,746
30 Years or More	3,885	$54,717	$32,000	$38,000	$46,800	$60,000	$83,712
Aeronautical & Aerospace	64	$45,627	$32,922	$36,371	$43,322	$51,285	$57,150
Agricultural	34	$44,351	$34,949	$38,186	$42,853	$48,760	$55,933
Architectural	45	$48,600	$26,000	$36,000	$45,746	$58,875	$73,003
Chemical	192	$58,481	$34,000	$41,417	$49,400	$64,002	$85,000
Civil (General)	1,021	$53,622	$30,244	$37,000	$45,000	$58,570	$85,000
Civil (primarily Structural)	277	$55,311	$32,048	$38,860	$49,900	$64,550	$83,942
Civil (primarily Surveying)	21	$40,449	$27,186	$33,750	$38,000	$46,250	$58,951
Cost/Value	15	$48,883	$35,500	$37,300	$45,000	$57,375	$62,000
Electrical & Electronic	748	$52,008	$33,079	$38,125	$46,304	$57,000	$75,000
Industrial	59	$59,893	$31,727	$40,365	$49,500	$57,225	$68,720
Manufacturing	58	$52,791	$31,072	$34,722	$42,580	$55,925	$103,248
Mechanical	870	$55,855	$31,950	$37,700	$46,600	$61,000	$85,420
Metallurgical & Materials	28	$64,159	$31,920	$44,187	$50,306	$71,000	$119,934
Nuclear	27	$55,456	$37,608	$42,100	$50,000	$65,350	$84,030
Petroleum & Mining	83	$73,879	$39,084	$50,000	$60,000	$81,125	$120,000
Safety	17	$40,971	$27,075	$31,065	$40,000	$46,495	$62,880
Sanitary, Environmental & Pollution Control	152	$56,072	$31,093	$38,300	$45,908	$63,220	$81,919

Length of Experience and Job Function

	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Under One Year	128	$26,420	$20,000	$22,500	$24,980	$28,091	$34,704
Construction Supervision (may include some design)	10	$28,216	$21,040	$22,984	$28,390	$30,350	$36,760
Design	41	$23,747	$17,940	$20,842	$23,220	$25,791	$29,000
Executive/Administrative	11	$42,015	$25,523	$28,050	$40,000	$49,250	$65,638
Production, Quality Control, Maintenance, etc	19	$26,888	$22,440	$23,675	$26,400	$29,200	$33,096
Project Study & Analysis	21	$23,778	$20,668	$21,308	$23,000	$26,475	$27,910
Research & Development	14	$25,633	$22,470	$23,000	$25,750	$27,720	$28,666
Sales/Marketing	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Teaching/Training	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
One Year	183	$25,575	$20,194	$22,425	$24,600	$27,000	$32,051
Construction Supervision (may include some design)	25	$26,381	$20,060	$22,688	$25,296	$28,073	$32,800
Design	59	$23,930	$19,700	$21,843	$24,000	$25,875	$26,974
Executive/Administrative	8	$36,575	$18,648	$26,380	$41,500	$44,911	$49,362
Production, Quality Control, Maintenance, etc	23	$24,699	$20,050	$22,942	$24,300	$26,730	$31,100
Project Study & Analysis	25	$25,214	$20,500	$21,640	$24,724	$27,693	$32,000
Research & Development	18	$26,806	$21,390	$23,500	$25,800	$28,445	$32,928
Sales/Marketing	5	$27,500	$20,000	$20,975	$23,700	$33,875	$40,999
Teaching/Training	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Two Years	378	$25,715	$20,430	$22,700	$25,146	$28,000	$31,270
Construction Supervision (may include some design)	53	$24,541	$18,886	$21,000	$23,755	$27,785	$29,840
Design	125	$24,587	$19,800	$22,498	$24,600	$26,044	$29,640

Continued

Length of Experience and Job Function	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Executive/Administrative	24	$30,539	$20,680	$25,900	$29,940	$32,000	$44,740
Production, Quality Control, Maintenance, etc.	45	$27,118	$23,670	$24,975	$26,500	$28,385	$34,400
Project Study & Analysis	56	$25,736	$20,530	$22,080	$24,905	$27,935	$32,703
Research & Development	33	$26,062	$22,800	$24,135	$25,440	$27,775	$30,080
Sales/Marketing	6	$25,975	$20,590	$22,300	$27,089	$29,300	$29,633
Teaching/Training	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Three Years	374	$27,537	$21,482	$24,200	$26,715	$30,000	$33,822
Construction Supervision (may include some design)	42	$26,595	$20,976	$23,500	$26,755	$28,500	$31,636
Design	129	$25,974	$20,316	$22,785	$25,860	$28,350	$31,903
Executive/Administrative	27	$32,355	$21,100	$24,199	$30,000	$36,321	$45,060
Production, Quality Control, Maintenance, etc.	39	$29,125	$24,288	$26,765	$28,100	$29,875	$33,900
Project Study & Analysis	56	$27,462	$22,640	$25,000	$27,000	$30,000	$33,804
Research & Development	27	$28,125	$23,400	$24,780	$27,000	$31,045	$33,320
Sales/Marketing	14	$27,243	$22,474	$23,900	$26,460	$29,200	$35,100
Teaching/Training	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Four Years	425	$28,335	$21,276	$24,072	$27,400	$30,576	$35,400
Construction Supervision (may include some design)	49	$27,505	$21,595	$24,429	$27,250	$29,688	$33,950
Design	170	$26,813	$20,229	$22,900	$25,755	$29,400	$33,800
Executive/Administrative	38	$35,235	$23,508	$28,320	$33,200	$38,700	$51,000
Production, Quality Control, Maintenance, etc.	39	$27,961	$22,620	$25,257	$27,496	$30,100	$32,732
Project Study & Analysis	56	$29,132	$21,519	$25,967	$28,265	$31,625	$38,250
Research & Development	20	$30,848	$27,075	$28,517	$29,896	$32,840	$37,250
Sales/Marketing	12	$27,533	$22,100	$23,750	$28,500	$30,250	$32,074
Teaching/Training	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Five through Nine Years	2,476	$33,353	$25,000	$28,000	$31,825	$36,500	$42,500
Construction Supervision (may include some design)	275	$32,485	$24,400	$27,743	$31,000	$35,368	$41,200
Design	824	$31,509	$24,490	$27,291	$30,525	$34,820	$39,741
Executive/Administrative	501	$37,889	$27,134	$30,228	$35,500	$41,425	$49,916
Production, Quality Control, Maintenance, etc.	171	$33,121	$25,978	$28,839	$32,200	$36,000	$40,000
Project Study & Analysis	280	$32,975	$25,493	$28,241	$31,910	$36,350	$40,980
Research & Development	102	$33,554	$26,170	$29,000	$32,180	$36,660	$40,150
Sales/Marketing	68	$32,888	$24,181	$27,164	$31,450	$35,200	$44,901
Teaching/Training	27	$31,528	$23,426	$25,559	$29,700	$34,200	$44,220
10 through 14 Years	2,287	$40,110	$28,000	$31,600	$36,780	$43,494	$53,180
Construction Supervision (may include some design)	178	$38,374	$25,500	$29,500	$35,000	$42,280	$55,320
Design	645	$35,941	$26,250	$30,000	$34,600	$39,925	$46,000
Executive/Administrative	793	$45,381	$30,000	$34,500	$40,000	$48,850	$63,680
Production, Quality Control, Maintenance, etc.	125	$38,187	$30,000	$31,168	$36,780	$42,675	$50,000
Project Study & Analysis	190	$38,040	$28,925	$32,000	$36,292	$42,000	$47,500
Research & Development	75	$38,298	$28,165	$32,442	$36,867	$42,105	$49,000
Sales/Marketing	68	$45,811	$31,710	$34,620	$39,300	$47,375	$59,694
Teaching/Training	27	$35,630	$22,686	$28,922	$37,912	$42,442	$48,334
15 through 19 Years	1,791	$45,410	$30,192	$34,865	$40,560	$49,770	$61,310
Construction Supervision (may include some design)	116	$41,973	$30,476	$34,390	$39,765	$46,850	$60,000
Design	381	$39,796	$29,490	$32,376	$37,750	$44,041	$51,877
Executive/Administrative	800	$51,055	$33,315	$37,720	$44,940	$55,000	$72,000
Production, Quality Control, Maintenance, etc.	80	$38,150	$28,387	$32,813	$36,750	$42,136	$49,264
Project Study & Analysis	113	$45,367	$29,950	$34,349	$40,056	$45,876	$55,599
Research & Development	71	$40,337	$31,454	$35,948	$39,000	$43,360	$49,632
Sales/Marketing	55	$47,304	$30,540	$35,500	$44,500	$52,000	$64,778
Teaching/Training	46	$32,990	$24,347	$27,000	$31,950	$38,940	$45,783
20 through 24 Years	2,094	$48,787	$31,196	$36,000	$43,355	$53,000	$69,928
Construction Supervision (may include some design)	138	$42,783	$30,097	$34,380	$40,000	$46,200	$57,715
Design	375	$40,793	$29,400	$32,925	$39,000	$45,000	$53,541
Executive/Administrative	1,046	$55,307	$33,720	$40,000	$48,735	$60,000	$84,565
Production, Quality Control, Maintenance, etc.	81	$41,834	$31,084	$34,757	$39,000	$45,592	$51,459
Project Study & Analysis	112	$42,090	$31,394	$35,470	$40,506	$48,000	$52,020
Research & Development	92	$43,401	$33,607	$36,825	$41,700	$48,450	$57,194
Sales/Marketing	68	$43,568	$31,416	$36,200	$40,883	$49,400	$56,624
Teaching/Training	49	$40,501	$27,480	$33,191	$40,000	$47,438	$55,340
25 through 29 Years	1,986	$52,127	$31,910	$37,280	$45,000	$56,360	$75,345
Construction Supervision (may include some design)	115	$43,316	$30,699	$33,923	$39,400	$46,270	$56,360
Design	340	$42,164	$30,000	$34,000	$40,000	$49,200	$58,870
Executive/Administrative	1,034	$60,425	$35,036	$41,650	$50,000	$66,000	$95,017
Production, Quality Control, Maintenance, etc.	73	$40,726	$29,480	$32,392	$41,000	$46,380	$53,280
Project Study & Analysis	110	$43,687	$33,140	$35,600	$41,130	$48,208	$55,250
Research & Development	86	$43,329	$33,845	$35,900	$41,575	$48,000	$56,900
Sales/Marketing	53	$47,763	$28,338	$36,575	$47,000	$55,350	$69,719
Teaching/Training	64	$37,699	$25,176	$30,100	$37,000	$43,875	$50,213
30 Years or More	3,885	$54,717	$32,000	$38,000	$46,800	$60,000	$83,712
Construction Supervision (may include some design)	203	$44,482	$28,400	$33,519	$40,000	$51,572	$65,251
Design	545	$42,895	$30,000	$34,000	$40,000	$48,000	$58,000
Executive/Administrative	2,145	$63,413	$35,500	$42,015	$52,000	$70,000	$101,100
Production, Quality Control, Maintenance, etc.	122	$43,064	$31,000	$34,000	$38,950	$50,000	$59,300
Project Study & Analysis	216	$43,164	$30,151	$35,168	$41,800	$48,250	$56,900
Research & Development	162	$45,237	$34,217	$38,000	$43,250	$50,113	$59,408
Sales/Marketing	121	$48,354	$31,741	$37,062	$45,100	$54,625	$69,320
Teaching/Training	144	$41,727	$27,000	$33,626	$41,000	$48,950	$57,730

Length of Experience and Industry or Service of Employer	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Under One Year	128	$26,420	$20,000	$22,500	$24,980	$28,091	$34,704
All Manufacturing/Extractive Employers	59	$27,879	$22,200	$23,130	$26,400	$28,800	$30,816
Aerospace & Aircraft Products	8	$25,550	$22,300	$23,050	$24,460	$28,190	$30,580
Chemical, Pharmaceutical & Allied Products	7	$24,946	$20,440	$22,525	$26,000	$27,465	$28,344
Electrical & Electronic Equipment	15	$27,208	$22,500	$23,000	$24,500	$27,000	$30,160

Continued

Length of Experience and Industry or Service of Employer	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Fabricated Metal Products	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Food, Beverage & Tobacco Products	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Machinery (except electrical)	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Petroleum & Coal Products	16	$32,063	$25,590	$27,150	$29,250	$30,445	$39,479
Primary Metal Industries	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Rubber & Plastic Products	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Stone, Clay, Glass & Concrete Products	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Transportation Equipment	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	68	$25,340	$18,027	$21,033	$23,398	$27,180	$35,980
Colleges & Universities	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Communications Services (radio, TV, telephone & telegraph)	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Construction & Real Estate Development	9	$29,250	$20,888	$21,508	$26,250	$36,580	$43,047
Engineering Services	11	$24,162	$16,500	$18,750	$21,555	$26,015	$35,478
Government - Federal (including Armed Forces)	8	$21,669	$17,321	$20,170	$23,371	$23,383	$23,398
Government - State	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Government - Local (cities, counties, etc.)	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Private Practice	12	$23,528	$17,955	$18,195	$22,850	$24,844	$33,199
Research Organizations & Laboratories	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Transportation Services	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Electric	14	$26,507	$22,944	$23,000	$24,835	$27,360	$35,355
Utilities - Gas	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Pipelines	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Other or Mixed	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
One Year	183	$25,575	$20,194	$22,425	$24,600	$27,000	$32,051
All Manufacturing/Extractive Employers	76	$27,940	$22,020	$23,975	$26,540	$29,575	$33,952
Aerospace & Aircraft Products	7	$24,296	$20,800	$22,344	$24,724	$26,335	$27,508
Chemical, Pharmaceutical & Allied Products	9	$27,990	$24,200	$26,045	$27,000	$30,523	$31,977
Electrical & Electronic Equipment	9	$29,037	$23,340	$23,925	$25,200	$29,425	$44,378
Fabricated Metal Products	6	$27,317	$20,220	$22,200	$23,600	$31,500	$41,849
Food, Beverage & Tobacco Products	5	$25,897	$24,120	$24,705	$25,980	$26,641	$28,445
Machinery (except electrical)	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Petroleum & Coal Products	13	$28,287	$25,000	$26,416	$27,700	$29,814	$33,504
Primary Metal Industries	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Rubber & Plastic Products	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Stone, Clay, Glass & Concrete Products	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Transportation Equipment	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	107	$23,895	$18,500	$21,194	$23,500	$25,299	$28,207
Colleges & Universities	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Communications Services (radio, TV, telephone & telegraph)	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Construction & Real Estate Development	5	$20,910	$13,520	$15,830	$21,300	$25,933	$27,830
Engineering Services	38	$22,897	$19,650	$21,300	$23,278	$24,980	$25,869
Government - Federal (including Armed Forces)	10	$22,607	$20,535	$22,400	$22,963	$23,379	$23,699
Government - State	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Government - Local (cities, counties, etc.)	5	$20,654	$16,141	$19,080	$20,500	$22,318	$25,218
Private Practice	12	$22,186	$16,072	$18,770	$20,467	$23,910	$30,059
Research Organizations & Laboratories	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Transportation Services	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Electric	20	$24,879	$22,020	$23,480	$24,482	$25,648	$28,938
Utilities - Gas	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Pipelines	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Other or Mixed	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Two Years	378	$25,715	$20,430	$22,700	$25,146	$28,000	$31,270
All Manufacturing/Extractive Employers	139	$26,889	$22,376	$24,555	$26,241	$28,975	$31,992
Aerospace & Aircraft Products	12	$25,657	$22,043	$23,766	$26,303	$27,108	$28,986
Chemical, Pharmaceutical & Allied Products	20	$26,830	$24,563	$24,900	$26,850	$28,215	$29,500
Electrical & Electronic Equipment	26	$25,796	$23,107	$23,640	$25,475	$27,000	$29,860
Fabricated Metal Products	17	$25,804	$21,200	$22,130	$26,000	$28,750	$30,455
Food, Beverage & Tobacco Products	5	$26,238	$23,940	$23,985	$24,500	$27,688	$32,749
Machinery (except electrical)	9	$25,471	$19,397	$21,850	$24,840	$29,578	$31,319
Petroleum & Coal Products	24	$31,432	$25,860	$27,738	$30,380	$34,700	$36,660
Primary Metal Industries	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Rubber & Plastic Products	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Stone, Clay, Glass & Concrete Products	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Transportation Equipment	5	$27,492	$19,238	$23,890	$27,700	$30,310	$36,999
All Non-Manufacturing/Extractive Employers	239	$25,032	$19,511	$21,938	$24,500	$27,356	$30,396
Colleges & Universities	6	$24,083	$22,178	$22,339	$23,650	$25,000	$27,430
Communications Services (radio, TV, telephone & telegraph)	7	$27,817	$21,596	$23,225	$26,000	$30,075	$38,039
Construction & Real Estate Development	21	$24,047	$19,736	$21,738	$23,755	$26,325	$28,480
Engineering Services	54	$25,338	$17,378	$21,580	$23,680	$27,440	$33,187
Government - Federal (including Armed Forces)	9	$24,122	$22,080	$22,744	$23,379	$25,906	$27,061
Government - State	16	$22,312	$17,671	$19,784	$21,018	$22,104	$28,070
Government - Local (cities, counties, etc.)	15	$23,651	$17,576	$20,018	$21,200	$27,675	$32,000
Private Practice	33	$23,163	$19,000	$20,300	$22,400	$25,625	$30,000
Research Organizations & Laboratories	6	$26,640	$21,864	$25,140	$26,350	$30,000	$30,450
Transportation Services	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Electric	51	$26,309	$23,103	$23,936	$25,200	$27,164	$30,024
Utilities - Gas	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Pipelines	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Other or Mixed	7	$25,726	$22,421	$24,497	$24,960	$26,390	$30,244
Three Years	374	$27,537	$21,482	$24,200	$26,715	$30,000	$33,822
All Manufacturing/Extractive Employers	122	$29,327	$24,000	$25,800	$28,170	$32,450	$35,612
Aerospace & Aircraft Products	6	$26,385	$22,321	$24,310	$25,700	$29,500	$33,249
Chemical, Pharmaceutical & Allied Products	13	$28,281	$26,104	$27,000	$27,600	$29,105	$32,160
Electrical & Electronic Equipment	24	$27,013	$22,957	$24,000	$27,150	$29,440	$31,596
Fabricated Metal Products	8	$29,604	$22,320	$24,040	$24,825	$32,250	$47,598
Food, Beverage & Tobacco Products	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Machinery (except electrical)	5	$27,324	$23,500	$24,190	$24,600	$31,176	$33,802
Petroleum & Coal Products	24	$33,902	$27,450	$30,000	$34,300	$36,439	$38,209
Primary Metal Industries	6	$31,764	$27,493	$30,000	$31,113	$34,990	$36,034
Rubber & Plastic Products	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Stone, Clay, Glass & Concrete Products	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Transportation Equipment	9	$28,769	$21,942	$26,700	$29,200	$31,866	$33,700
All Non-Manufacturing/Extractive Employers	252	$26,671	$20,720	$23,371	$26,000	$29,013	$31,606

Continued

Length of Experience and Industry or Service of Employer	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Colleges & Universities	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Communications Services (radio, TV, telephone & telegraph)	11	$30,960	$26,480	$29,100	$30,660	$33,015	$36,200
Construction & Real Estate Development	21	$30,393	$19,860	$23,250	$28,000	$30,536	$37,980
Engineering Services	42	$27,288	$21,926	$24,595	$26,100	$29,500	$32,498
Government - Federal (including Armed Forces)	18	$25,518	$23,371	$25,000	$25,924	$26,710	$26,710
Government - State	10	$21,421	$19,006	$20,292	$20,678	$21,700	$25,583
Government - Local (cities, counties, etc.)	15	$23,196	$17,497	$19,842	$22,464	$25,175	$31,000
Private Practice	63	$24,451	$19,941	$21,988	$24,240	$26,203	$27,922
Research Organizations & Laboratories	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Transportation Services	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Electric	43	$28,174	$24,180	$26,043	$27,375	$29,490	$32,744
Utilities - Gas	6	$28,268	$24,437	$25,740	$28,000	$30,576	$32,757
Utilities - Pipelines	8	$29,219	$26,688	$27,900	$29,474	$30,600	$31,340
Utilities - Other or Mixed	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Four Years	425	$28,335	$21,276	$24,072	$27,400	$30,576	$35,400
All Manufacturing/Extractive Employers	140	$30,386	$23,206	$25,278	$28,791	$33,000	$40,000
Aerospace & Aircraft Products	6	$26,878	$23,340	$25,138	$26,362	$29,692	$30,488
Chemical, Pharmaceutical & Allied Products	12	$31,469	$25,812	$28,530	$29,950	$35,850	$39,132
Electrical & Electronic Equipment	24	$30,955	$24,284	$26,510	$28,505	$31,500	$33,859
Fabricated Metal Products	11	$25,854	$19,182	$21,767	$24,192	$26,648	$36,175
Food, Beverage & Tobacco Products	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Machinery (except electrical)	6	$26,152	$23,576	$23,400	$24,513	$29,000	$32,600
Petroleum & Coal Products	31	$36,420	$26,930	$30,425	$36,000	$41,768	$45,024
Primary Metal Industries	8	$28,218	$24,111	$26,301	$28,272	$30,600	$31,760
Rubber & Plastic Products	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Stone, Clay, Glass & Concrete Products	8	$25,598	$21,823	$23,192	$23,800	$29,750	$30,000
Transportation Equipment	11	$29,372	$25,434	$26,400	$28,000	$31,903	$36,699
All Non-Manufacturing/Extractive Employers	284	$27,324	$20,290	$23,225	$26,710	$30,000	$33,278
Colleges & Universities	6	$28,132	$24,084	$27,000	$30,207	$30,617	$32,761
Communications Services (radio, TV, telephone & telegraph)	7	$29,978	$23,659	$24,533	$31,000	$34,700	$36,407
Construction & Real Estate Development	19	$28,288	$21,131	$23,100	$26,000	$32,315	$34,212
Engineering Services	72	$28,342	$21,290	$24,500	$27,500	$31,148	$34,174
Government - Federal (including Armed Forces)	9	$27,330	$24,812	$25,233	$26,710	$29,657	$31,251
Government - State	14	$22,240	$18,467	$20,000	$22,000	$25,000	$25,577
Government - Local (cities, counties, etc.)	19	$22,790	$18,180	$20,016	$21,944	$25,096	$29,380
Private Practice	81	$26,746	$20,244	$22,475	$25,380	$28,770	$34,850
Research Organizations & Laboratories	8	$27,504	$15,444	$24,750	$29,472	$31,550	$34,908
Transportation Services	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Electric	29	$30,249	$27,230	$27,900	$29,820	$32,348	$33,460
Utilities - Gas	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Pipelines	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Other or Mixed	7	$29,048	$28,224	$28,340	$28,600	$29,418	$30,680
Five through Nine Years	2,476	$33,353	$25,000	$28,000	$31,825	$36,500	$42,500
All Manufacturing/Extractive Employers	684	$34,621	$26,575	$29,484	$33,064	$38,000	$43,438
Aerospace & Aircraft Products	28	$31,592	$26,499	$25,257	$31,083	$33,860	$36,507
Chemical, Pharmaceutical & Allied Products	93	$34,439	$28,199	$30,480	$34,000	$37,553	$40,180
Electrical & Electronic Equipment	84	$32,520	$25,992	$28,983	$32,350	$35,000	$38,335
Fabricated Metal Products	80	$34,036	$25,928	$28,870	$32,116	$36,800	$42,887
Food, Beverage & Tobacco Products	36	$33,316	$28,495	$29,650	$33,105	$35,528	$38,950
Machinery (except electrical)	42	$30,809	$24,294	$26,250	$29,850	$33,880	$39,515
Petroleum & Coal Products	140	$40,765	$29,180	$33,000	$38,425	$44,240	$54,375
Primary Metal Industries	32	$34,559	$28,056	$30,913	$34,559	$38,826	$40,030
Rubber & Plastic Products	15	$32,795	$25,910	$29,760	$31,600	$37,125	$40,000
Stone, Clay, Glass & Concrete Products	23	$33,165	$25,000	$30,000	$32,500	$36,000	$38,080
Transportation Equipment	31	$32,928	$26,571	$28,125	$31,200	$35,734	$43,348
All Non-Manufacturing/Extractive Employers	1,789	$32,836	$24,500	$27,500	$31,100	$36,000	$42,200
Colleges & Universities	35	$32,217	$23,400	$25,534	$29,700	$34,697	$45,025
Communications Services (radio, TV, telephone & telegraph)	47	$35,925	$28,960	$32,595	$35,500	$38,575	$43,900
Construction & Real Estate Development	147	$37,325	$24,140	$28,654	$33,000	$40,940	$50,800
Engineering Services	406	$33,429	$24,964	$28,000	$31,972	$36,600	$43,780
Government - Federal (including Armed Forces)	106	$30,786	$26,710	$27,500	$30,129	$32,013	$38,166
Government - State	64	$26,318	$20,748	$22,148	$25,927	$28,946	$33,428
Government - Local (cities, counties, etc.)	167	$29,517	$23,520	$25,503	$28,704	$32,477	$36,426
Private Practice	455	$32,855	$24,000	$27,000	$31,000	$36,869	$42,820
Research Organizations & Laboratories	19	$35,300	$28,817	$30,285	$34,800	$38,310	$43,760
Transportation Services	17	$36,247	$29,902	$33,462	$35,280	$37,356	$42,953
Utilities - Electric	227	$32,591	$27,136	$29,000	$31,700	$35,334	$38,660
Utilities - Gas	14	$32,406	$25,470	$28,256	$32,351	$33,700	$44,064
Utilities - Pipelines	21	$34,025	$25,956	$29,725	$33,600	$38,775	$40,994
Utilities - Other or Mixed	30	$32,965	$26,090	$29,700	$32,210	$35,500	$39,210
10 through 14 Years	2,287	$40,110	$28,000	$31,600	$36,780	$43,494	$53,180
All Manufacturing/Extractive Employers	503	$42,677	$30,130	$34,000	$38,840	$45,736	$55,000
Aerospace & Aircraft Products	26	$39,197	$28,920	$31,500	$36,652	$43,996	$51,736
Chemical, Pharmaceutical & Allied Products	63	$44,484	$31,235	$33,819	$38,800	$46,021	$50,760
Electrical & Electronic Equipment	84	$41,235	$29,908	$34,006	$37,240	$43,578	$50,000
Fabricated Metal Products	61	$39,643	$28,834	$32,000	$35,500	$45,250	$55,600
Food, Beverage & Tobacco Products	27	$41,139	$33,640	$36,010	$41,150	$43,962	$50,000
Machinery (except electrical)	35	$41,764	$28,165	$34,363	$38,522	$46,994	$59,388
Petroleum & Coal Products	72	$52,653	$33,120	$39,300	$48,890	$60,590	$77,000
Primary Metal Industries	28	$39,133	$31,157	$32,525	$37,982	$45,500	$50,070
Rubber & Plastic Products	10	$43,633	$33,634	$40,000	$41,380	$45,500	$57,898
Stone, Clay, Glass & Concrete Products	17	$47,587	$29,630	$33,625	$38,000	$45,025	$89,419
Transportation Equipment	32	$38,449	$30,920	$33,655	$37,869	$41,390	$47,132
All Non-Manufacturing/Extractive Employers	1,782	$39,393	$27,430	$31,000	$36,000	$42,600	$52,430
Colleges & Universities	45	$36,615	$23,000	$31,195	$37,250	$43,125	$48,000
Communications Services (radio, TV, telephone & telegraph)	45	$42,985	$30,000	$34,625	$39,900	$46,111	$52,000
Construction & Real Estate Development	152	$45,865	$28,643	$33,852	$40,090	$52,000	$70,000
Engineering Services	328	$42,259	$29,048	$32,675	$38,000	$45,000	$55,617
Government - Federal (including Armed Forces)	107	$34,251	$29,085	$30,948	$32,955	$36,190	$42,217
Government - State	74	$31,293	$24,436	$27,576	$29,955	$34,000	$39,640
Government - Local (cities, counties, etc.)	149	$32,564	$25,087	$28,476	$31,977	$36,000	$40,007
Private Practice	501	$40,272	$25,800	$30,500	$36,415	$45,000	$57,280
Research Organizations & Laboratories	20	$34,857	$29,842	$30,751	$35,707	$38,000	$40,250
Transportation Services	18	$46,083	$29,144	$30,680	$35,839	$36,600	$50,939

Continued

Length of Experience and Industry or Service of Employer	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Utilities - Electric	192	$38,024	$30,457	$32,957	$36,428	$41,680	$47,629
Utilities - Gas	28	$38,235	$28,300	$30,300	$34,350	$40,020	$54,850
Utilities - Pipelines	19	$46,883	$34,122	$36,480	$40,000	$58,750	$66,100
Utilities - Other or Mixed	55	$36,011	$28,500	$31,470	$35,000	$39,685	$44,100
15 through 19 Years	1,791	$45,410	$30,192	$34,865	$40,560	$49,770	$61,310
All Manufacturing/Extractive Employers	435	$47,089	$31,600	$36,000	$42,200	$49,590	$61,200
Aerospace & Aircraft Products	30	$41,257	$30,008	$34,200	$40,482	$44,875	$53,850
Chemical, Pharmaceutical & Allied Products	63	$45,547	$33,540	$37,850	$43,000	$49,920	$59,514
Electrical & Electronic Equipment	75	$46,004	$33,300	$36,678	$43,440	$49,468	$61,200
Fabricated Metal Products	46	$43,941	$27,310	$35,000	$41,750	$49,428	$55,330
Food, Beverage & Tobacco Products	14	$43,903	$33,882	$37,200	$39,459	$46,000	$66,712
Machinery (except electrical)	41	$45,413	$32,424	$36,300	$44,000	$50,325	$58,800
Petroleum & Coal Products	42	$78,727	$35,400	$39,600	$52,660	$77,900	$91,500
Primary Metal Industries	17	$40,889	$27,232	$35,250	$39,600	$45,995	$51,600
Rubber & Plastic Products	7	$41,376	$35,553	$37,067	$39,000	$45,925	$51,959
Stone, Clay, Glass & Concrete Products	13	$46,795	$30,940	$37,250	$46,000	$56,100	$64,749
Transportation Equipment	42	$38,935	$30,463	$33,250	$36,573	$42,300	$47,280
All Non-Manufacturing/Extractive Employers	1,351	$44,904	$30,000	$34,323	$40,100	$50,000	$61,640
Colleges & Universities	65	$36,787	$25,200	$30,000	$33,900	$42,750	$51,333
Communications Services (radio, TV, telephone & telegraph)	36	$47,101	$32,240	$36,622	$44,250	$55,000	$65,450
Construction & Real Estate Development	94	$54,298	$33,928	$38,000	$48,530	$62,400	$86,175
Engineering Services	224	$45,872	$31,200	$36,000	$43,185	$52,000	$60,840
Government - Federal (including Armed Forces)	119	$37,917	$31,729	$33,897	$36,738	$41,580	$45,000
Government - State	79	$33,511	$26,487	$30,000	$32,820	$36,298	$40,060
Government - Local (cities, counties, etc.)	132	$35,652	$26,639	$31,450	$34,000	$40,000	$43,935
Private Practice	354	$51,809	$32,000	$37,000	$44,228	$55,465	$74,100
Research Organizations & Laboratories	15	$45,355	$34,200	$35,066	$39,000	$42,550	$69,998
Transportation Services	9	$40,288	$35,243	$36,194	$38,000	$44,980	$48,260
Utilities - Electric	117	$43,135	$31,600	$36,500	$40,400	$47,345	$57,669
Utilities - Gas	19	$39,630	$29,270	$33,843	$39,100	$45,610	$50,320
Utilities - Pipelines	10	$50,927	$35,499	$43,300	$48,400	$61,250	$69,060
Utilities - Other or Mixed	22	$43,285	$29,524	$38,640	$44,396	$50,000	$52,371
20 through 24 Years	2,094	$48,787	$31,196	$36,000	$43,355	$53,000	$69,928
All Manufacturing/Extractive Employers	472	$48,748	$33,000	$37,770	$44,275	$52,000	$66,000
Aerospace & Aircraft Products	41	$44,428	$31,366	$36,975	$40,875	$46,425	$52,832
Chemical, Pharmaceutical & Allied Products	58	$53,954	$37,860	$42,000	$49,013	$60,000	$71,600
Electrical & Electronic Equipment	71	$43,946	$33,024	$36,563	$41,796	$49,000	$56,390
Fabricated Metal Products	62	$45,952	$31,640	$34,875	$40,650	$49,132	$64,300
Food, Beverage & Tobacco Products	27	$49,476	$33,302	$37,750	$49,900	$57,949	$61,860
Machinery (except electrical)	33	$49,316	$32,880	$37,690	$41,841	$52,676	$67,307
Petroleum & Coal Products	33	$65,908	$40,000	$44,985	$55,500	$73,875	$84,000
Primary Metal Industries	13	$55,675	$36,599	$41,750	$51,630	$70,650	$85,200
Rubber & Plastic Products	10	$41,239	$31,800	$36,900	$40,230	$42,000	$54,663
Stone, Clay, Glass & Concrete Products	28	$49,569	$33,064	$38,120	$48,000	$56,061	$74,700
Transportation Equipment	35	$44,414	$31,616	$35,269	$42,600	$51,875	$60,799
All Non-Manufacturing/Extractive Employers	1,617	$48,826	$30,966	$35,848	$43,200	$53,000	$70,000
Colleges & Universities	89	$42,792	$29,200	$34,500	$42,392	$49,025	$55,340
Communications Services (radio, TV, telephone & telegraph)	39	$49,308	$34,132	$40,300	$43,900	$57,500	$70,979
Construction & Real Estate Development	124	$60,452	$34,567	$42,250	$50,000	$61,500	$104,100
Engineering Services	245	$51,033	$31,000	$36,675	$45,500	$58,152	$75,000
Government - Federal (including Armed Forces)	160	$42,269	$33,872	$36,729	$41,463	$46,184	$51,992
Government - State	107	$35,261	$27,232	$30,982	$34,288	$39,000	$43,654
Government - Local (cities, counties, etc.)	133	$36,676	$28,612	$30,991	$35,000	$41,275	$47,944
Private Practice	444	$55,035	$31,290	$37,800	$47,100	$60,250	$94,000
Research Organizations & Laboratories	31	$46,815	$31,700	$37,215	$44,000	$49,720	$57,799
Transportation Services	14	$43,056	$24,850	$36,400	$45,202	$48,380	$61,749
Utilities - Electric	107	$45,933	$34,284	$39,465	$43,228	$50,300	$60,000
Utilities - Gas	23	$50,285	$32,584	$39,433	$45,780	$61,800	$76,199
Utilities - Pipelines	14	$48,640	$38,879	$42,000	$46,728	$49,790	$67,649
Utilities - Other or Mixed	42	$50,323	$33,196	$37,600	$45,000	$50,000	$65,598
25 through 29 Years	1,986	$52,127	$31,910	$37,280	$45,000	$56,360	$75,345
All Manufacturing/Extractive Employers	524	$54,416	$33,282	$38,400	$46,986	$58,900	$78,271
Aerospace & Aircraft Products	58	$42,170	$31,518	$36,920	$42,000	$47,300	$51,640
Chemical, Pharmaceutical & Allied Products	56	$67,443	$37,050	$42,750	$50,900	$62,000	$98,155
Electrical & Electronic Equipment	70	$52,441	$34,247	$37,826	$45,000	$59,000	$82,739
Fabricated Metal Products	72	$56,635	$35,355	$43,066	$50,000	$63,714	$82,549
Food, Beverage & Tobacco Products	14	$48,765	$34,300	$36,700	$48,062	$55,500	$66,869
Machinery (except electrical)	44	$54,162	$34,180	$40,225	$45,200	$62,864	$80,609
Petroleum & Coal Products	61	$69,834	$40,760	$50,000	$60,000	$71,250	$87,447
Primary Metal Industries	21	$54,566	$37,032	$41,750	$48,900	$60,485	$84,286
Rubber & Plastic Products	14	$38,113	$30,965	$31,800	$36,090	$41,350	$50,225
Stone, Clay, Glass & Concrete Products	25	$52,968	$28,573	$36,740	$41,680	$50,000	$56,500
Transportation Equipment	26	$43,172	$31,200	$35,000	$43,030	$47,988	$60,639
All Non-Manufacturing/Extractive Employers	1,457	$51,305	$31,200	$36,723	$44,400	$55,000	$75,000
Colleges & Universities	104	$43,031	$28,612	$35,000	$42,500	$49,885	$59,060
Communications Services (radio, TV, telephone & telegraph)	28	$46,600	$33,496	$36,950	$42,500	$53,000	$66,409
Construction & Real Estate Development	92	$68,775	$39,320	$43,425	$53,223	$75,000	$131,189
Engineering Services	224	$55,212	$34,780	$38,078	$45,310	$61,610	$90,158
Government - Federal (including Armed Forces)	135	$42,676	$32,000	$36,723	$42,000	$48,922	$54,585
Government - State	104	$35,579	$28,698	$31,007	$34,587	$38,782	$44,148
Government - Local (cities, counties, etc.)	109	$39,995	$28,236	$32,000	$39,340	$45,000	$53,956
Private Practice	442	$57,674	$31,506	$38,280	$49,678	$65,000	$90,060
Research Organizations & Laboratories	28	$43,341	$33,303	$37,750	$42,523	$46,476	$57,450
Transportation Services	6	$47,099	$26,242	$37,428	$47,185	$58,294	$66,578
Utilities - Electric	83	$46,836	$33,775	$39,319	$44,000	$52,245	$60,581
Utilities - Gas	24	$60,691	$37,979	$42,850	$51,302	$67,500	$118,840
Utilities - Pipelines	14	$53,225	$37,050	$41,055	$53,900	$62,000	$72,839
Utilities - Other or Mixed	22	$44,584	$31,820	$38,000	$44,750	$49,000	$51,570
30 Years or More	3,885	$54,717	$32,000	$38,000	$46,800	$60,000	$83,712
All Manufacturing/Extractive Employers	1,032	$55,546	$32,600	$38,339	$46,800	$60,000	$83,909
Aerospace & Aircraft Products	91	$43,305	$32,060	$35,530	$41,600	$48,150	$56,700
Chemical, Pharmaceutical & Allied Products	142	$60,344	$36,932	$42,000	$50,620	$72,000	$95,120
Electrical & Electronic Equipment	188	$53,396	$31,161	$36,950	$45,000	$55,125	$75,000

Continued

Length of Experience and Industry or Service of Employer	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Fabricated Metal Products	120	$59,639	$34,325	$39,307	$47,516	$59,575	$106,750
Food, Beverage & Tobacco Products	33	$51,753	$31,840	$39,850	$49,450	$60,450	$71,388
Machinery (except electrical)	90	$50,336	$30,625	$36,000	$44,887	$58,500	$75,500
Petroleum & Coal Products	121	$73,147	$44,000	$51,450	$60,950	$77,533	$103,999
Primary Metal Industries	45	$55,619	$33,600	$44,403	$50,000	$68,350	$80,300
Rubber & Plastic Products	23	$40,082	$30,000	$31,850	$39,000	$43,816	$55,780
Stone, Clay, Glass & Concrete Products	37	$57,120	$32,420	$37,510	$45,500	$55,475	$114,397
Transportation Equipment	42	$47,364	$32,500	$34,500	$41,810	$52,570	$69,469
All Non-Manufacturing/Extractive Employers	2,848	$54,440	$31,819	$38,000	$46,800	$60,000	$83,498
Colleges & Universities	235	$44,402	$28,335	$35,681	$42,750	$51,308	$60,000
Communications Services (radio, TV, telephone & telegraph)	65	$57,306	$35,500	$38,505	$47,500	$62,800	$91,000
Construction & Real Estate Development	724	$66,142	$33,252	$42,000	$55,500	$78,235	$110,549
Engineering Services	480	$58,181	$33,970	$40,000	$50,000	$62,500	$90,000
Government - Federal (including Armed Forces)	210	$44,718	$34,000	$37,500	$44,000	$50,112	$57,500
Government - State	111	$38,381	$29,050	$33,824	$37,380	$42,000	$47,784
Government - Local (cities, counties, etc.)	200	$38,836	$27,169	$31,290	$38,000	$43,602	$50,880
Private Practice	736	$62,111	$31,374	$40,000	$52,240	$70,000	$102,299
Research Organizations & Laboratories	62	$50,403	$33,138	$38,000	$43,710	$52,000	$68,514
Transportation Services	33	$52,813	$36,905	$41,085	$48,000	$55,305	$66,139
Utilities - Electric	225	$53,092	$35,750	$40,150	$48,000	$58,320	$75,000
Utilities - Gas	41	$58,031	$34,828	$38,450	$47,000	$64,973	$102,810
Utilities - Pipelines	13	$58,565	$34,854	$44,000	$50,800	$76,875	$87,678
Utilities - Other or Mixed	57	$52,699	$31,225	$38,500	$50,000	$60,516	$73,876

Length of Experience and Registration Status	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Under One Year	126	$26,420	$20,000	$22,500	$24,000	$28,091	$34,704
Professional Engineer & Registered Land Surveyor	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Professional Engineer & Registered Architect	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Professional Engineer	13	$39,089	$25,183	$28,352	$37,120	$47,000	$53,397
Land Surveyor	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer-in-Training/Engineer Intern	98	$24,581	$18,245	$21,600	$23,975	$27,000	$29,740
No Professional Registration or Certification	14	$26,858	$22,920	$23,920	$25,050	$26,780	$30,648
One Year	183	$25,575	$20,194	$22,425	$24,600	$27,000	$32,051
Professional Engineer & Registered Land Surveyor	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Professional Engineer & Registered Architect	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Professional Engineer	11	$33,168	$23,200	$27,763	$32,800	$39,000	$43,400
Land Surveyor	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer-in-Training/Engineer Intern	158	$24,958	$20,121	$21,250	$24,450	$26,580	$29,646
No Professional Registration or Certification	13	$25,088	$20,623	$23,385	$24,540	$26,610	$31,904
Two Years	378	$25,715	$20,430	$22,700	$25,146	$28,000	$31,270
Professional Engineer & Registered Land Surveyor	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Professional Engineer & Registered Architect	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Professional Engineer	19	$33,018	$25,216	$28,063	$31,980	$37,920	$43,939
Land Surveyor	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer-in-Training/Engineer Intern	325	$25,291	$20,250	$22,575	$25,000	$27,318	$30,200
No Professional Registration or Certification	32	$25,821	$18,923	$23,272	$25,950	$28,900	$31,426
Three Years	374	$27,537	$21,482	$24,200	$26,715	$30,000	$33,822
Professional Engineer & Registered Land Surveyor	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Professional Engineer & Registered Architect	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Professional Engineer	34	$32,564	$24,900	$27,000	$30,900	$36,000	$43,890
Land Surveyor	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer-in-Training/Engineer Intern	315	$26,826	$21,180	$24,013	$26,600	$29,300	$32,200
No Professional Registration or Certification	19	$28,127	$22,556	$25,400	$28,803	$31,590	$32,872
Four Years	425	$28,335	$21,276	$24,072	$27,400	$30,576	$35,400
Professional Engineer & Registered Land Surveyor	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Professional Engineer & Registered Architect	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Professional Engineer	119	$30,883	$23,403	$25,435	$29,000	$32,556	$42,000
Land Surveyor	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer-in-Training/Engineer Intern	284	$27,348	$20,796	$23,375	$26,718	$30,114	$34,525
No Professional Registration or Certification	13	$26,841	$18,739	$24,094	$26,340	$30,269	$34,524
Five through Nine Years	2,476	$33,353	$25,000	$28,000	$31,815	$36,500	$42,500
Professional Engineer & Registered Land Surveyor	125	$32,183	$23,400	$25,995	$31,200	$36,425	$41,900
Professional Engineer & Registered Architect	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Professional Engineer	1,880	$33,804	$25,775	$28,549	$32,200	$37,000	$43,025
Land Surveyor	13	$30,350	$19,245	$25,475	$30,000	$33,038	$41,999
Engineer-in-Training/Engineer Intern	380	$31,621	$24,500	$26,564	$30,100	$34,530	$39,152
No Professional Registration or Certification	67	$33,000	$23,177	$26,873	$30,900	$35,000	$41,787
10 through 14 Years	2,287	$40,110	$28,000	$31,600	$36,780	$43,494	$53,180
Professional Engineer & Registered Land Surveyor	212	$41,159	$25,000	$29,236	$35,030	$44,543	$60,540
Professional Engineer & Registered Architect	9	$47,766	$25,103	$30,750	$44,800	$61,650	$77,860
Professional Engineer	1,936	$40,080	$28,500	$32,000	$37,000	$43,500	$52,382
Land Surveyor	5	$35,787	$21,680	$23,375	$29,900	$44,700	$60,408
Engineer-in-Training/Engineer Intern	82	$39,745	$26,743	$30,500	$35,826	$43,044	$57,410
No Professional Registration or Certification	38	$35,871	$29,138	$31,400	$34,194	$36,900	$39,824
15 through 19 Years	1,791	$45,410	$30,192	$34,665	$40,560	$49,770	$61,310
Professional Engineer & Registered Land Surveyor	200	$42,684	$29,476	$32,850	$38,163	$46,632	$59,700
Professional Engineer & Registered Architect	5	$39,716	$25,280	$31,320	$46,400	$47,175	$48,000
Professional Engineer	1,480	$46,171	$30,786	$35,020	$41,107	$50,000	$62,504
Land Surveyor	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer-in-Training/Engineer Intern	50	$41,232	$27,373	$34,330	$40,175	$48,700	$54,150
No Professional Registration or Certification	35	$38,679	$30,100	$32,500	$39,000	$40,495	$48,218
20 through 24 Years	2,094	$48,787	$31,196	$36,000	$43,355	$53,000	$69,926

Continued

Length of Experience and Registration Status	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Professional Engineer & Registered Land Surveyor	310	$48,290	$29,587	$33,600	$40,938	$54,000	$73,500
Professional Engineer & Registered Architect	9	$49,964	$31,999	$41,591	$50,000	$57,500	$68,899
Professional Engineer	1,698	$49,040	$32,000	$36,735	$44,000	$52,906	$63,410
Land Surveyor	10	$33,736	$15,130	$28,000	$33,050	$40,000	$51,998
Engineer-in-Training/Engineer Intern	31	$43,715	$32,805	$37,328	$41,760	$51,528	$56,761
No Professional Registration or Certification	26	$42,714	$30,380	$33,800	$41,500	$46,000	$58,739
25 through 29 Years	1,986	$52,127	$31,910	$37,280	$45,000	$56,360	$75,345
Professional Engineer & Registered Land Surveyor	299	$50,402	$29,866	$35,000	$43,000	$56,801	$75,000
Professional Engineer & Registered Architect	16	$41,315	$32,480	$36,410	$39,463	$47,550	$51,960
Professional Engineer	1,624	$52,678	$32,187	$38,000	$45,000	$56,590	$76,000
Land Surveyor	6	$62,288	$18,336	$32,180	$50,875	$63,000	$150,290
Engineer-in-Training/Engineer Intern	12	$43,058	$28,831	$33,060	$38,613	$51,000	$72,149
No Professional Registration or Certification	22	$49,684	$31,011	$34,000	$43,940	$54,120	$80,197
30 Years or More	3,885	$54,717	$32,000	$38,000	$46,800	$60,000	$83,712
Professional Engineer & Registered Land Surveyor	576	$55,297	$30,000	$36,727	$46,664	$62,000	$89,026
Professional Engineer & Registered Architect	22	$52,557	$32,700	$36,000	$50,000	$61,000	$59,926
Professional Engineer	3,213	$54,807	$32,397	$38,361	$47,000	$60,000	$82,755
Land Surveyor	8	$53,023	$36,080	$41,993	$46,500	$68,600	$74,160
Engineer-in-Training/Engineer Intern	13	$35,796	$27,740	$29,848	$35,000	$43,844	$45,132
No Professional Registration or Certification	45	$50,461	$32,000	$38,480	$44,000	$48,000	$57,500

Length of Experience and Level of Managerial Responsibility	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Under One Year	128	$20,420	$20,000	$22,500	$24,980	$28,091	$34,704
Non-Managerial Positions	82	$24,681	$18,182	$22,000	$24,033	$27,000	$29,360
Supervise 1 - 2 Professionals	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Supervise 3 - 4 Professionals	5	$24,178	$23,371	$23,371	$23,950	$25,050	$25,200
Supervise 5 - 9 Professionals	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Supervise 10 - 49 Professionals	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Supervise 50 or More Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Supervise 3 - 9 Non-Professionals	12	$26,962	$21,550	$22,300	$27,989	$29,050	$32,164
Supervise 10 - 49 Non-Professionals	11	$32,510	$21,536	$23,850	$26,279	$37,617	$51,959
Direct 50 - 99 Non-Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 100 - 249 Non-Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 250 - 499 Non-Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 500 or More Non-Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
One Year	183	$25,575	$20,194	$22,425	$24,600	$27,000	$32,051
Non-Managerial Positions	114	$25,239	$20,527	$22,860	$24,552	$26,936	$30,196
Supervise 1 - 2 Professionals	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Supervise 3 - 4 Professionals	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Supervise 5 - 9 Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Supervise 10 - 49 Professionals	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Supervise 50 or More Professionals	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Supervise 3 - 9 Non-Professionals	17	$24,084	$18,536	$22,200	$23,367	$24,925	$27,886
Supervise 10 - 49 Non-Professionals	11	$31,064	$21,674	$24,950	$26,100	$33,360	$51,048
Direct 50 - 99 Non-Professionals	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 100 - 249 Non-Professionals	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 250 - 499 Non-Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 500 or More Non-Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Two Years	378	$25,715	$20,430	$22,700	$25,146	$28,000	$31,270
Non-Managerial Positions	205	$25,477	$20,700	$23,098	$25,200	$27,220	$30,400
Supervise 1 - 2 Professionals	17	$25,887	$22,115	$22,826	$24,000	$28,200	$31,699
Supervise 3 - 4 Professionals	15	$28,345	$21,944	$24,625	$28,700	$31,800	$34,800
Supervise 5 - 9 Professionals	6	$30,335	$21,611	$22,508	$26,700	$40,600	$43,570
Supervise 10 - 49 Professionals	6	$33,305	$18,489	$27,400	$30,940	$46,000	$46,945
Supervise 50 or More Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Supervise 3 - 9 Non-Professionals	42	$24,713	$17,400	$21,600	$24,675	$28,400	$31,644
Supervise 10 - 49 Non-Professionals	22	$27,025	$21,260	$24,000	$26,740	$28,400	$32,140
Direct 50 - 99 Non-Professionals	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 100 - 249 Non-Professionals	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 250 - 499 Non-Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 500 or More Non-Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Three Years	374	$27,537	$21,462	$24,200	$26,715	$30,000	$33,822
Non-Managerial Positions	165	$26,996	$21,000	$24,581	$26,720	$29,500	$32,460
Supervise 1 - 2 Professionals	17	$27,836	$21,060	$24,798	$26,290	$31,335	$35,360
Supervise 3 - 4 Professionals	11	$27,877	$21,180	$22,929	$28,500	$30,168	$37,085
Supervise 5 - 9 Professionals	13	$27,604	$23,260	$24,550	$26,600	$28,750	$34,809
Supervise 10 - 49 Professionals	5	$31,636	$18,900	$24,756	$31,620	$38,313	$44,799
Supervise 50 or More Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Supervise 3 - 9 Non-Professionals	36	$26,155	$21,159	$22,668	$25,736	$27,940	$32,030
Supervise 10 - 49 Non-Professionals	21	$29,776	$22,526	$24,388	$28,440	$31,275	$39,193
Direct 50 - 99 Non-Professionals	5	$31,033	$24,705	$25,676	$28,080	$33,845	$46,676
Direct 100 - 249 Non-Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 250 - 499 Non-Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 500 or More Non-Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Four Years	405	$28,335	$21,276	$24,072	$27,400	$30,576	$35,400
Non-Managerial Positions	163	$27,727	$21,056	$24,546	$27,000	$30,000	$33,320
Supervise 1 - 2 Professionals	35	$28,686	$20,410	$23,429	$26,525	$31,650	$39,600
Supervise 3 - 4 Professionals	29	$28,158	$21,500	$22,668	$27,300	$29,391	$38,280

Continued

Length of Experience and Level of Managerial Responsibility	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Supervise 5 - 9 Professionals	22	$31,234	$22,400	$27,000	$29,370	$35,200	$42,000
Supervise 10 - 49 Professionals	10	$40,288	$27,650	$33,530	$34,750	$38,900	$67,468
Supervise 50 or More Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Supervise 3 - 9 Non-Professionals	50	$28,157	$21,942	$24,000	$27,540	$30,000	$34,100
Supervise 10 - 49 Non-Professionals	17	$27,034	$21,060	$22,555	$25,320	$28,009	$32,536
Direct 50 - 99 Non-Professionals	5	$31,958	$23,400	$27,600	$33,250	$36,335	$39,500
Direct 100 - 249 Non-Professionals	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 250 - 499 Non-Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 500 or More Non-Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Five through Nine Years	2,476	$33,353	$25,000	$28,000	$31,825	$36,500	$42,500
Non-Managerial Positions	627	$31,288	$24,732	$27,401	$30,550	$34,281	$37,962
Supervise 1 - 2 Professionals	162	$31,313	$24,500	$26,994	$30,078	$35,000	$40,280
Supervise 3 - 4 Professionals	288	$33,125	$26,000	$28,786	$31,910	$36,450	$41,910
Supervise 5 - 9 Professionals	313	$34,511	$27,091	$29,991	$34,000	$37,850	$42,000
Supervise 10 - 49 Professionals	183	$40,946	$29,940	$33,064	$37,300	$43,750	$51,000
Supervise 50 or More Professionals	17	$38,813	$33,200	$35,263	$38,560	$42,863	$44,800
Supervise 3 - 9 Non-Professionals	243	$32,178	$24,940	$27,000	$30,100	$35,230	$42,652
Supervise 10 - 49 Non-Professionals	109	$33,941	$24,000	$28,905	$33,000	$37,613	$44,048
Direct 50 - 99 Non-Professionals	30	$39,015	$28,102	$31,000	$35,500	$43,000	$52,692
Direct 100 - 249 Non-Professionals	8	$41,739	$28,999	$36,930	$39,438	$44,100	$60,652
Direct 250 - 499 Non-Professionals	5	$37,400	$35,000	$35,362	$36,900	$38,615	$42,200
Direct 500 or More Non-Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
10 through 14 Years	2,287	$40,110	$28,000	$31,600	$36,780	$43,494	$53,180
Non-Managerial Positions	370	$34,720	$27,000	$30,000	$33,573	$38,800	$43,850
Supervise 1 - 2 Professionals	127	$35,271	$27,006	$30,000	$36,000	$39,425	$43,562
Supervise 3 - 4 Professionals	255	$35,214	$27,854	$31,000	$34,500	$38,740	$42,950
Supervise 5 - 9 Professionals	354	$38,838	$29,374	$32,500	$37,500	$43,754	$50,000
Supervise 10 - 49 Professionals	303	$48,482	$32,168	$36,429	$42,440	$52,219	$68,000
Supervise 50 or More Professionals	52	$54,392	$38,633	$42,616	$51,000	$56,450	$75,660
Supervise 3 - 9 Non-Professionals	120	$34,755	$25,006	$29,060	$33,325	$40,296	$44,950
Supervise 10 - 49 Non-Professionals	142	$39,696	$27,170	$31,500	$35,775	$43,000	$54,899
Direct 50 - 99 Non-Professionals	47	$43,488	$30,536	$34,500	$38,360	$46,645	$67,359
Direct 100 - 249 Non-Professionals	26	$47,613	$32,650	$37,000	$43,750	$50,000	$55,640
Direct 250 - 499 Non-Professionals	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 500 or More Non-Professionals	6	$73,371	$31,928	$47,500	$63,525	$116,000	$119,127
15 through 19 Years	1,791	$45,410	$30,192	$34,865	$40,560	$49,770	$61,310
Non-Managerial Positions	269	$37,357	$28,776	$32,000	$36,000	$41,684	$48,620
Supervise 1 - 2 Professionals	74	$38,560	$30,040	$33,000	$36,680	$42,271	$47,100
Supervise 3 - 4 Professionals	124	$39,188	$30,000	$33,524	$38,060	$44,166	$50,100
Supervise 5 - 9 Professionals	263	$42,251	$31,180	$34,958	$40,100	$47,183	$55,100
Supervise 10 - 49 Professionals	340	$48,398	$34,200	$39,600	$45,958	$54,043	$63,000
Supervise 50 or More Professionals	88	$61,658	$38,650	$42,600	$51,304	$66,000	$82,400
Supervise 3 - 9 Non-Professionals	69	$38,165	$26,584	$30,268	$35,840	$41,802	$57,440
Supervise 10 - 49 Non-Professionals	101	$48,387	$29,880	$34,375	$40,200	$51,663	$80,000
Direct 50 - 99 Non-Professionals	31	$45,526	$31,892	$35,250	$40,000	$49,875	$73,050
Direct 100 - 249 Non-Professionals	22	$46,385	$34,920	$39,600	$41,015	$50,000	$63,180
Direct 250 - 499 Non-Professionals	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 500 or More Non-Professionals	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
20 through 24 Years	2,094	$48,767	$31,196	$36,000	$43,355	$53,000	$69,928
Non-Managerial Positions	266	$39,075	$29,002	$33,600	$39,170	$43,740	$50,000
Supervise 1 - 2 Professionals	83	$37,673	$28,980	$33,173	$36,943	$42,617	$46,081
Supervise 3 - 4 Professionals	136	$40,013	$30,020	$33,663	$39,593	$45,021	$50,000
Supervise 5 - 9 Professionals	283	$43,571	$30,957	$35,700	$41,000	$50,000	$58,300
Supervise 10 - 49 Professionals	395	$54,278	$35,592	$41,366	$49,000	$58,771	$83,000
Supervise 50 or More Professionals	147	$63,782	$40,569	$46,275	$55,000	$68,200	$88,316
Supervise 3 - 9 Non-Professionals	73	$39,746	$29,380	$32,166	$36,500	$46,625	$56,246
Supervise 10 - 49 Non-Professionals	102	$50,302	$31,140	$35,100	$43,615	$52,600	$76,500
Direct 50 - 99 Non-Professionals	33	$57,478	$32,000	$38,327	$50,000	$62,857	$90,398
Direct 100 - 249 Non-Professionals	33	$49,269	$30,880	$35,925	$43,360	$50,974	$75,998
Direct 250 - 499 Non-Professionals	10	$48,414	$34,209	$37,776	$45,088	$50,400	$75,100
Direct 500 or More Non-Professionals	16	$68,901	$55,830	$59,080	$68,475	$76,000	$88,999
25 through 29 Years	1,986	$52,127	$31,910	$37,280	$41,000	$56,360	$75,345
Non-Managerial Positions	245	$39,278	$29,187	$32,963	$37,200	$45,000	$50,500
Supervise 1 - 2 Professionals	68	$41,583	$31,656	$35,600	$41,213	$46,906	$52,350
Supervise 3 - 4 Professionals	139	$41,606	$31,248	$34,490	$40,500	$45,785	$55,856
Supervise 5 - 9 Professionals	259	$44,491	$31,000	$36,153	$42,000	$50,000	$61,438
Supervise 10 - 49 Professionals	405	$55,955	$37,000	$42,150	$49,200	$62,000	$76,000
Supervise 50 or More Professionals	164	$67,004	$41,203	$47,150	$59,570	$80,000	$111,750
Supervise 3 - 9 Non-Professionals	71	$40,349	$26,664	$32,000	$38,400	$48,750	$55,000
Supervise 10 - 49 Non-Professionals	69	$50,823	$32,147	$35,961	$42,000	$51,250	$75,099
Direct 50 - 99 Non-Professionals	26	$64,981	$33,565	$40,000	$45,250	$50,000	$76,099
Direct 100 - 249 Non-Professionals	25	$61,309	$40,131	$45,830	$49,980	$65,150	$89,999
Direct 250 - 499 Non-Professionals	9	$59,744	$31,224	$35,950	$48,000	$80,125	$110,498
Direct 500 or More Non-Professionals	11	$84,063	$42,634	$52,625	$70,000	$106,000	$144,995
30 Years or More	3,685	$54,717	$32,000	$38,000	$46,807	$60,000	$83,712
Non-Managerial Positions	592	$40,624	$29,400	$34,000	$39,655	$46,252	$54,918
Supervise 1 - 2 Professionals	107	$40,866	$29,580	$32,000	$40,000	$48,318	$55,216
Supervise 3 - 4 Professionals	223	$41,028	$29,400	$33,824	$39,900	$48,000	$54,099
Supervise 5 - 9 Professionals	426	$45,176	$31,200	$37,000	$43,400	$51,000	$61,000
Supervise 10 - 49 Professionals	732	$57,918	$37,250	$42,681	$50,535	$64,000	$82,220
Supervise 50 or More Professionals	401	$74,241	$40,550	$50,000	$60,600	$85,000	$119,400

Continued

Length of Experience and Level of Managerial Responsibility	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Supervise 3 - 9 Non-Professionals	104	$40,048	$28,960	$33,120	$37,232	$47,100	$53,170
Supervise 10 - 49 Non-Professionals	172	$49,467	$30,635	$36,000	$43,950	$55,000	$71,950
Direct 50 - 99 Non-Professionals	80	$63,892	$34,173	$39,746	$49,780	$70,750	$94,999
Direct 100 - 249 Non-Professionals	48	$62,123	$37,525	$44,318	$53,210	$71,400	$103,574
Direct 250 - 499 Non-Professionals	23	$79,072	$38,315	$49,775	$56,000	$94,935	$175,600
Direct 500 or More Non-Professionals	18	$75,119	$42,949	$48,240	$72,500	$90,000	$116,999

Level of Professional Responsibility and Industry or Service of Employer	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
All Manufacturing/Extractive Employers	4,237	$45,498	$27,284	$32,200	$39,756	$50,000	$65,000
Engineer I/II	86	$27,274	$22,210	$24,000	$26,182	$29,100	$35,556
Engineer III	324	$29,531	$23,040	$25,000	$28,050	$32,000	$36,410
Engineer IV	865	$33,816	$25,920	$29,000	$32,637	$37,400	$42,434
Engineer V	912	$39,908	$29,700	$33,685	$38,400	$44,315	$50,938
Engineer VI	704	$45,015	$33,000	$37,340	$43,000	$50,030	$57,932
Engineer VII	504	$53,472	$36,100	$42,000	$48,000	$59,398	$73,020
Engineer VIII	289	$66,354	$42,152	$48,000	$56,095	$72,000	$94,522
Engineer IX	152	$91,318	$45,700	$57,000	$75,150	$105,000	$141,500
Aerospace & Aircraft Products	317	$39,569	$26,780	$31,299	$38,000	$45,000	$52,000
Engineer I/II	8	$25,124	$21,362	$23,843	$24,800	$25,796	$30,0[illegible]
Engineer III	30	$27,417	$22,500	$23,920	$26,640	$29,692	$32,940
Engineer IV	84	$33,878	$26,762	$29,106	$32,080	$37,874	$42,550
Engineer V	81	$39,238	$31,977	$35,000	$39,000	$42,211	$47,280
Engineer VI	55	$42,857	$33,000	$37,557	$42,500	$47,956	$52,000
Engineer VII	24	$48,649	$41,540	$44,253	$45,000	$49,750	$58,468
Engineer VIII	18	$54,185	$44,387	$48,000	$53,290	$58,700	$62,632
Engineer IX	9	$73,202	$46,974	$54,907	$68,500	$74,725	$126,152
Chemical, Pharmaceutical & Allied Products	538	$48,640	$28,500	$33,600	$40,700	$52,500	$72,860
Engineer I/II	10	$26,207	$22,000	$24,800	$26,880	$27,960	$28,800
Engineer III	36	$28,957	$24,504	$26,438	$27,925	$30,720	$34,768
Engineer IV	109	$34,062	$27,580	$29,685	$33,000	$37,136	$40,840
Engineer V	125	$42,097	$32,940	$36,825	$40,400	$46,133	$51,500
Engineer VI	94	$47,622	$35,301	$40,000	$45,000	$52,550	$62,170
Engineer VII	71	$57,552	$36,840	$41,100	$50,600	$60,950	$77,740
Engineer VIII	43	$72,687	$48,318	$54,250	$64,560	$84,718	$111,199
Engineer IX	19	$128,919	$55,397	$85,891	$100,000	$121,500	$161,999
Electrical & Electronic Equipment	675	$43,593	$26,400	$31,640	$38,000	$48,000	$60,700
Engineer I/II	12	$27,324	$23,147	$23,850	$25,100	$29,850	$35,838
Engineer III	59	$30,436	$22,527	$24,000	$27,000	$32,565	$43,040
Engineer IV	150	$33,496	$25,860	$28,200	$32,769	$37,000	$42,642
Engineer V	142	$39,020	$28,812	$33,800	$38,000	$45,000	$49,520
Engineer VI	101	$42,650	$33,180	$36,375	$42,000	$47,100	$53,560
Engineer VII	72	$49,376	$36,149	$42,000	$48,000	$55,463	$61,320
Engineer VIII	46	$63,593	$36,550	$45,000	$56,800	$72,000	$88,689
Engineer IX	25	$91,959	$42,700	$51,157	$84,000	$96,250	$149,997
Fabricated Metal Products	486	$46,371	$26,459	$32,031	$40,004	$50,000	$67,026
Engineer I/II	6	$22,987	$20,076	$20,760	$23,670	$24,000	$25,638
Engineer III	29	$28,663	$21,120	$24,363	$27,300	$29,500	$37,365
Engineer IV	68	$31,902	$22,052	$25,770	$31,850	$36,582	$40,657
Engineer V	102	$37,882	$28,654	$32,000	$35,542	$42,000	$48,860
Engineer VI	84	$44,478	$31,019	$35,050	$40,875	$49,750	$58,287
Engineer VII	72	$48,661	$32,700	$39,432	$46,500	$51,750	$67,998
Engineer VIII	31	$61,382	$39,819	$47,870	$52,000	$60,953	$91,099
Engineer IX	24	$91,775	$49,500	$58,750	$77,845	$131,125	$141,417
Food, Beverage & Tobacco Products	168	$42,641	$28,585	$33,120	$39,625	$50,000	$61,410
Engineer I/II	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer III	7	$28,361	$24,124	$26,022	$28,450	$31,635	$32,700
Engineer IV	35	$32,936	$24,500	$29,051	$32,620	$35,970	$39,933
Engineer V	41	$36,612	$29,248	$33,375	$36,000	$40,100	$42,480
Engineer VI	33	$45,737	$34,400	$39,000	$43,548	$51,245	$62,160
Engineer VII	23	$49,755	$35,560	$40,375	$50,000	$59,125	$60,800
Engineer VIII	15	$59,167	$46,475	$49,925	$53,700	$65,573	$71,050
Engineer IX	8	$68,641	$44,860	$48,550	$53,750	$96,062	$107,457
Machinery (except electrical)	305	$44,999	$26,250	$31,537	$40,000	$50,000	$68,000
Engineer I/II	6	$25,320	$18,486	$22,300	$25,077	$25,400	$34,939
Engineer III	21	$27,994	$21,000	$23,246	$26,580	$31,631	$38,389
Engineer IV	52	$32,667	$24,168	$28,177	$31,460	$35,000	$42,900
Engineer V	54	$39,198	$28,114	$30,250	$37,328	$44,510	$51,509
Engineer VI	58	$42,612	$33,720	$37,560	$41,671	$46,368	$53,949
Engineer VII	44	$54,859	$35,700	$41,516	$47,549	$58,602	$80,668
Engineer VIII	23	$64,292	$41,600	$44,663	$56,100	$75,000	$89,478
Engineer IX	11	$64,776	$38,999	$56,000	$66,250	$78,750	$84,100
Petroleum & Coal Products	590	$54,950	$29,500	$35,300	$45,060	$60,500	$80,874
Engineer I/II	21	$30,835	$25,500	$26,400	$29,000	$34,125	$41,400
Engineer III	58	$32,703	$27,132	$28,800	$30,930	$35,400	$39,050
Engineer IV	123	$37,793	$27,950	$32,103	$36,500	$41,053	$51,616
Engineer V	109	$46,701	$32,496	$37,275	$43,000	$52,088	$61,360
Engineer VI	78	$55,582	$38,240	$44,200	$53,691	$60,240	$74,850
Engineer VII	71	$68,391	$44,779	$49,098	$57,200	$68,075	$84,588
Engineer VIII	42	$88,900	$46,400	$60,000	$72,720	$85,840	$104,300
Engineer IX	29	$92,282	$55,800	$64,750	$75,000	$99,785	$159,208
Primary Metal Industries	180	$44,951	$27,179	$32,300	$40,050	$50,000	$68,850
Engineer I/II	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer III	9	$31,734	$22,140	$26,208	$31,226	$33,300	$47,398
Engineer IV	41	$33,173	$26,634	$28,770	$32,000	$36,638	$40,740

Continued

Level of Professional Responsibility and Industry or Service of Employer	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Engineer V	36	$39,681	$29,100	$33,750	$38,621	$45,699	$50,349
Engineer VI	36	$46,185	$34,916	$39,550	$44,825	$49,450	$56,500
Engineer VII	21	$60,222	$44,300	$48,281	$58,780	$69,775	$82,239
Engineer VIII	9	$63,806	$42,000	$48,375	$61,100	$72,725	$96,317
Engineer IX	6	$88,358	$33,857	$65,000	$94,875	$110,000	$132,498
Rubber & Plastic Products	93	$37,485	$26,880	$31,049	$36,968	$41,413	$49,712
Engineer I/II	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer III	9	$31,740	$24,960	$26,625	$31,600	$36,041	$39,544
Engineer IV	26	$33,491	$26,084	$29,700	$31,878	$37,980	$40,314
Engineer V	17	$37,856	$30,369	$33,000	$35,000	$41,700	$48,311
Engineer VI	17	$39,633	$31,640	$37,250	$40,000	$42,075	$47,240
Engineer VII	8	$39,579	$29,909	$38,790	$40,000	$43,425	$45,710
Engineer VIII	7	$53,555	$40,672	$45,770	$54,127	$58,050	$67,779
Engineer IX	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Stone, Clay, Glass & Concrete Products	165	$47,358	$25,133	$31,477	$38,400	$49,670	$71,749
Engineer I/II	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer III	14	$27,305	$22,860	$23,300	$25,467	$28,803	$32,108
Engineer IV	18	$31,976	$25,276	$29,500	$31,200	$35,000	$39,487
Engineer V	25	$41,887	$32,100	$35,250	$37,800	$45,775	$53,700
Engineer VI	38	$41,736	$30,615	$35,000	$40,900	$48,400	$55,080
Engineer VII	14	$48,264	$32,521	$37,740	$43,688	$56,000	$73,829
Engineer VIII	12	$57,510	$39,633	$44,462	$49,090	$53,950	$97,043
Engineer IX	8	$101,488	$50,600	$53,450	$69,000	$106,000	$249,482
Transportation Equipment	241	$39,481	$28,048	$31,914	$36,250	$44,000	$52,742
Engineer I/II	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer III	18	$29,509	$24,209	$27,101	$28,257	$32,358	$35,400
Engineer IV	60	$32,562	$26,040	$28,805	$32,564	$35,120	$39,724
Engineer V	68	$38,123	$30,150	$32,900	$37,400	$42,218	$45,105
Engineer VI	33	$40,259	$30,037	$34,375	$39,000	$44,444	$52,000
Engineer VII	22	$45,478	$34,750	$40,000	$43,150	$48,000	$62,659
Engineer VIII	19	$55,248	$42,772	$45,000	$48,168	$61,200	$68,202
Engineer IX	5	$63,360	$53,000	$54,500	$63,500	$71,325	$75,299
All Non-Manufacturing/Extractive Employers	11,972	$44,445	$26,157	$31,200	$38,978	$50,000	$65,000
Engineer I/II	175	$24,161	$18,320	$20,571	$23,902	$26,595	$29,880
Engineer III	687	$27,304	$20,276	$23,000	$26,000	$30,000	$35,000
Engineer IV	1,926	$32,113	$24,000	$26,959	$30,773	$35,826	$41,000
Engineer V	2,354	$37,349	$27,600	$31,000	$35,400	$41,000	$48,482
Engineer VI	2,103	$43,209	$30,200	$35,000	$40,306	$48,000	$57,220
Engineer VII	1,740	$49,924	$33,140	$38,775	$45,125	$54,000	$68,720
Engineer VIII	1,305	$59,620	$37,174	$43,662	$52,050	$65,367	$90,000
Engineer IX	650	$76,100	$41,000	$50,000	$61,100	$85,000	$125,000
Colleges & Universities	612	$41,371	$25,570	$32,310	$40,950	$48,950	$57,388
Engineer I/II	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer III	6	$23,434	$18,608	$22,800	$23,630	$26,000	$26,360
Engineer IV	34	$30,829	$22,044	$25,000	$31,521	$34,600	$40,626
Engineer V	69	$35,701	$23,581	$29,250	$34,833	$40,850	$49,677
Engineer VI	104	$39,000	$28,150	$31,750	$38,344	$45,413	$49,914
Engineer VII	119	$42,777	$30,408	$35,925	$42,600	$48,000	$53,345
Engineer VIII	88	$50,232	$38,580	$42,000	$49,000	$57,258	$64,842
Engineer IX	62	$57,227	$44,250	$48,019	$54,175	$62,000	$70,950
Communications Services (radio, TV, telephone & telegraph)	293	$45,452	$29,700	$33,984	$40,000	$50,000	$65,100
Engineer I/II	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer III	17	$33,241	$24,756	$28,975	$32,400	$33,783	$38,980
Engineer IV	49	$34,572	$26,892	$30,950	$34,480	$37,215	$42,940
Engineer V	67	$39,824	$32,170	$36,075	$38,500	$41,835	$47,760
Engineer VI	52	$45,608	$34,710	$38,650	$46,050	$50,872	$54,720
Engineer VII	42	$53,294	$35,940	$41,200	$50,000	$60,600	$70,700
Engineer VIII	20	$68,650	$44,450	$50,850	$60,600	$80,150	$112,996
Engineer IX	9	$76,467	$50,000	$56,750	$66,900	$97,750	$104,799
Construction & Real Estate Development	927	$53,339	$27,000	$33,928	$44,600	$60,000	$90,000
Engineer I/II	9	$23,802	$19,354	$20,530	$21,250	$24,741	$34,379
Engineer III	48	$31,299	$21,030	$24,378	$29,100	$35,265	$45,450
Engineer IV	131	$34,851	$23,176	$27,025	$31,500	$38,993	$52,200
Engineer V	171	$43,685	$27,932	$32,294	$39,420	$47,776	$61,400
Engineer VI	150	$53,829	$33,450	$37,900	$48,250	$60,000	$81,100
Engineer VII	112	$60,335	$38,000	$42,800	$52,050	$68,000	$86,709
Engineer VIII	71	$74,805	$43,200	$50,580	$63,000	$90,000	$120,285
Engineer IX	21	$94,652	$40,599	$55,750	$70,000	$122,175	$204,760
Engineering Services	2,147	$45,428	$26,200	$31,600	$40,000	$51,000	$67,500
Engineer I/II	33	$23,503	$15,115	$21,000	$24,000	$26,150	$29,108
Engineer III	142	$26,905	$20,000	$22,700	$25,638	$29,700	$34,544
Engineer IV	409	$32,112	$24,000	$26,975	$31,000	$36,110	$41,058
Engineer V	464	$38,289	$28,790	$31,640	$36,000	$43,000	$49,681
Engineer VI	341	$46,291	$33,000	$37,384	$43,836	$52,000	$62,747
Engineer VII	306	$51,241	$35,000	$40,000	$47,750	$57,000	$68,964
Engineer VIII	263	$63,203	$39,400	$45,050	$55,000	$67,575	$93,940
Engineer IX	112	$82,461	$46,320	$58,000	$74,213	$99,000	$127,200
Government - Federal (including Armed Forces)	900	$38,945	$27,743	$32,013	$38,000	$44,991	$50,400
Engineer I/II	8	$23,071	$17,869	$22,690	$23,387	$24,804	$26,559
Engineer III	33	$26,110	$21,955	$23,371	$25,500	$27,486	$33,918
Engineer IV	167	$32,697	$26,142	$28,282	$31,071	$35,781	$39,989
Engineer V	230	$36,360	$29,211	$32,000	$35,640	$40,956	$44,475
Engineer VI	199	$40,120	$32,000	$35,826	$40,400	$43,659	$48,770
Engineer VII	123	$45,021	$34,855	$40,973	$46,000	$50,112	$52,879
Engineer VIII	82	$48,503	$37,070	$45,000	$50,112	$52,000	$57,500
Engineer IX	24	$56,273	$50,000	$50,113	$57,500	$61,250	$64,000
Government - State	659	$33,677	$23,713	$28,400	$33,000	$38,168	$43,388

Continued

Level of Professional Responsibility and Industry or Service of Employer	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Engineer I/II	15	$20,623	$17,528	$18,675	$20,500	$20,997	$26,208
Engineer III	62	$25,258	$19,466	$21,000	$25,114	$28,500	$32,150
Engineer IV	97	$28,610	$21,680	$24,900	$28,581	$32,535	$34,961
Engineer V	160	$31,992	$26,115	$28,819	$31,298	$34,972	$37,730
Engineer VI	128	$35,825	$28,211	$31,107	$35,868	$39,364	$43,350
Engineer VII	77	$38,724	$31,339	$35,595	$38,168	$41,751	$47,280
Engineer VIII	57	$41,376	$34,000	$36,207	$39,985	$43,359	$52,200
Engineer IX	34	$44,928	$35,787	$39,560	$42,538	$49,700	$55,393
Government - Local (cities, counties, etc.)	965	$34,761	$24,919	$28,575	$33,336	$39,944	$46,050
Engineer I/II	18	$22,885	$19,860	$20,071	$21,276	$25,512	$28,620
Engineer III	60	$26,790	$17,888	$23,201	$26,383	$30,966	$35,230
Engineer IV	150	$28,595	$21,972	$25,000	$27,405	$31,000	$36,396
Engineer V	176	$31,901	$25,022	$28,369	$31,000	$35,131	$39,837
Engineer VI	190	$34,636	$26,750	$30,087	$33,393	$37,300	$42,037
Engineer VII	159	$38,033	$29,720	$33,000	$37,800	$42,194	$46,320
Engineer VIII	95	$41,992	$32,500	$36,000	$41,000	$46,421	$51,744
Engineer IX	55	$47,593	$36,000	$40,157	$47,700	$53,000	$61,200
Private Practice	3,177	$49,333	$26,000	$31,938	$41,000	$55,945	$79,445
Engineer I/II	28	$22,771	$16,835	$19,538	$21,050	$24,280	$30,370
Engineer III	167	$25,791	$19,477	$22,000	$24,375	$28,450	$33,415
Engineer IV	444	$32,406	$22,890	$26,000	$30,000	$36,025	$44,910
Engineer V	560	$37,734	$26,800	$30,000	$35,350	$41,330	$51,300
Engineer VI	574	$44,782	$30,000	$35,000	$41,060	$50,000	$61,260
Engineer VII	539	$54,826	$33,600	$40,000	$48,000	$60,150	$84,600
Engineer VIII	454	$65,844	$38,675	$46,728	$59,043	$76,867	$102,000
Engineer IX	227	$88,471	$44,040	$55,000	$70,000	$105,000	$143,832
Research Organizations & Laboratories	201	$42,798	$28,489	$33,000	$38,900	$46,575	$55,800
Engineer I/II	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer III	9	$28,013	$22,819	$26,000	$28,050	$30,125	$32,120
Engineer IV	35	$33,083	$25,600	$28,846	$33,000	$37,375	$40,800
Engineer V	57	$37,372	$30,000	$32,975	$37,500	$41,160	$45,480
Engineer VI	39	$43,684	$33,740	$38,125	$41,760	$46,809	$52,440
Engineer VII	28	$46,630	$37,500	$42,150	$46,070	$49,500	$58,569
Engineer VIII	13	$51,490	$32,000	$38,275	$55,000	$63,013	$69,499
Engineer IX	11	$81,150	$48,000	$50,838	$58,200	$73,750	$180,994
Transportation Services	109	$43,862	$27,744	$32,970	$38,770	$48,095	$57,776
Engineer I/II	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer III	10	$28,323	$22,579	$25,310	$26,922	$30,888	$36,450
Engineer IV	13	$33,640	$24,820	$29,688	$35,280	$36,500	$42,053
Engineer V	25	$36,950	$28,932	$31,100	$35,020	$39,810	$49,000
Engineer VI	19	$42,174	$31,600	$36,807	$43,000	$49,162	$52,073
Engineer VII	12	$58,565	$37,899	$44,500	$48,565	$59,897	$94,482
Engineer VIII	6	$50,553	$34,690	$36,400	$55,710	$57,000	$63,299
Engineer IX	8	$72,896	$37,900	$40,640	$48,695	$66,250	$184,733
Utilities - Electric	1,119	$40,487	$27,000	$31,000	$37,500	$45,498	$56,000
Engineer I/II	38	$26,442	$22,835	$23,902	$25,148	$28,080	$30,670
Engineer III	92	$28,047	$22,926	$25,260	$27,388	$29,790	$34,234
Engineer IV	260	$32,199	$26,450	$28,688	$31,500	$35,450	$39,662
Engineer V	235	$37,975	$30,305	$33,023	$37,224	$41,000	$46,200
Engineer VI	179	$41,970	$32,800	$36,229	$40,716	$45,854	$52,380
Engineer VII	113	$47,879	$35,950	$40,931	$46,994	$52,000	$60,581
Engineer VIII	73	$57,069	$43,054	$49,914	$55,850	$62,797	$74,148
Engineer IX	39	$77,060	$50,000	$59,925	$65,800	$87,250	$122,199
Utilities - Gas	164	$47,083	$28,230	$32,847	$40,908	$52,000	$72,000
Engineer I/II	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer III	9	$28,645	$24,117	$24,973	$26,500	$30,315	$37,592
Engineer IV	29	$32,718	$27,257	$29,808	$32,500	$35,200	$38,040
Engineer V	27	$36,899	$28,200	$33,022	$36,000	$39,975	$44,520
Engineer VI	21	$45,307	$29,962	$39,238	$44,000	$52,328	$60,599
Engineer VII	17	$49,535	$36,520	$43,875	$48,000	$49,306	$71,598
Engineer VIII	18	$54,388	$41,336	$46,000	$50,000	$55,200	$69,700
Engineer IX	10	$94,756	$57,999	$67,000	$91,100	$121,000	$137,498
Utilities - Pipelines	110	$44,238	$28,470	$32,200	$40,256	$50,800	$67,000
Engineer I/II	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer III	11	$32,868	$24,744	$28,335	$31,040	$39,100	$42,952
Engineer IV	21	$31,665	$25,092	$27,180	$29,932	$35,442	$41,099
Engineer V	24	$42,104	$31,080	$35,814	$40,056	$47,264	$58,041
Engineer VI	16	$51,253	$39,720	$41,628	$47,750	$57,400	$76,849
Engineer VII	16	$51,855	$39,550	$41,000	$47,395	$59,500	$64,999
Engineer VIII	9	$65,286	$38,617	$59,388	$70,620	$75,600	$81,960
Engineer IX	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Other or Mixed	251	$42,603	$28,354	$32,452	$39,050	$48,000	$57,000
Engineer I/II	6	$24,888	$22,046	$23,040	$24,775	$26,300	$28,280
Engineer III	12	$31,436	$24,739	$26,160	$29,074	$36,468	$40,700
Engineer IV	38	$32,215	$25,944	$28,600	$31,920	$35,000	$39,235
Engineer V	57	$37,136	$28,600	$31,200	$35,000	$42,315	$46,040
Engineer VI	35	$42,592	$32,600	$35,840	$42,636	$49,675	$53,385
Engineer VII	42	$45,704	$29,566	$39,600	$45,000	$50,040	$55,201
Engineer VIII	21	$52,454	$38,096	$45,000	$50,367	$59,250	$68,799
Engineer IX	14	$84,894	$41,771	$56,788	$74,000	$114,000	$143,497

Level of Professional Responsibility and Managerial Responsibility	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Non-Managerial Positions	3,143	$34,103	$23,920	$27,323	$32,500	$39,200	$46,600
Engineer I/II	179	$24,472	$19,671	$21,520	$24,350	$26,748	$29,952
Engineer III	495	$27,304	$21,320	$23,645	$26,652	$29,900	$33,600
Engineer IV	1,030	$32,050	$24,969	$27,496	$31,288	$35,355	$40,000

Continued

Level of Professional Responsibility and Managerial Responsibility	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Engineer V	481	$36,523	$28,239	$31,185	$35,818	$40,000	$46,212
Engineer VI	405	$39,694	$30,000	$33,963	$39,240	$44,819	$50,060
Engineer VII	208	$44,577	$34,590	$38,815	$44,545	$50,000	$55,994
Engineer VIII	70	$48,242	$35,650	$40,939	$47,800	$56,156	$60,475
Engineer IX	27	$49,063	$34,184	$39,800	$50,000	$57,425	$62,440
Supervise 1 - 2 Professionals	700	$35,716	$25,164	$29,496	$34,895	$40,850	$47,000
Engineer I/II	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer III	36	$26,242	$21,910	$23,132	$25,000	$29,350	$32,995
Engineer IV	226	$31,744	$24,049	$27,500	$30,200	$36,000	$40,760
Engineer V	244	$36,229	$27,691	$31,275	$35,658	$40,168	$45,506
Engineer VI	98	$40,286	$29,316	$35,100	$40,000	$45,000	$49,867
Engineer VII	51	$44,328	$32,043	$36,443	$43,915	$48,825	$60,000
Engineer VIII	19	$43,953	$31,440	$36,900	$45,000	$52,500	$54,051
Engineer IX	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Supervise 3 - 4 Professionals	1,241	$37,078	$27,243	$30,608	$35,768	$42,000	$49,543
Engineer I/II	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer III	52	$29,303	$21,490	$25,405	$29,000	$32,850	$37,056
Engineer IV	278	$33,118	$25,655	$28,100	$32,287	$37,000	$41,404
Engineer V	496	$36,538	$28,000	$31,059	$35,330	$40,804	$46,770
Engineer VI	234	$40,319	$30,000	$34,000	$39,950	$45,400	$52,000
Engineer VII	112	$41,705	$29,646	$33,900	$40,630	$48,888	$57,590
Engineer VIII	34	$45,135	$29,940	$35,000	$44,000	$52,000	$61,445
Engineer IX	11	$47,656	$32,440	$37,685	$48,000	$55,500	$61,952
Supervise 5 - 9 Professionals	1,973	$41,220	$29,420	$33,023	$39,500	$47,000	$56,400
Engineer I/II	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer III	25	$30,239	$23,800	$26,259	$29,500	$31,661	$40,350
Engineer IV	238	$34,764	$25,582	$29,000	$33,012	$39,000	$43,994
Engineer V	688	$38,126	$28,800	$32,127	$37,000	$42,000	$49,000
Engineer VI	513	$42,655	$30,755	$35,596	$40,504	$48,000	$56,024
Engineer VII	290	$46,658	$33,000	$38,400	$45,000	$52,120	$63,000
Engineer VIII	154	$48,295	$32,734	$40,000	$47,164	$55,800	$65,600
Engineer IX	26	$53,825	$43,500	$46,800	$50,056	$60,000	$72,859
Supervise 10 - 49 Professionals	2,422	$52,906	$34,095	$39,732	$47,295	$58,000	$75,000
Engineer I/II	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer III	7	$31,971	$19,199	$26,750	$35,880	$37,785	$39,608
Engineer IV	55	$38,316	$25,500	$30,000	$35,826	$41,984	$53,000
Engineer V	394	$42,661	$30,650	$35,000	$40,744	$47,600	$55,025
Engineer VI	643	$47,097	$34,000	$37,475	$44,000	$51,675	$62,012
Engineer VII	659	$54,179	$36,000	$41,725	$48,022	$58,425	$75,129
Engineer VIII	481	$62,778	$40,000	$46,176	$55,200	$69,398	$92,120
Engineer IX	133	$72,399	$43,000	$52,600	$63,440	$82,250	$116,728
Supervise 50 or More Professionals	888	$67,963	$40,000	$46,643	$56,575	$76,000	$104,700
Engineer I/II	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer III	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer IV	6	$46,178	$40,570	$41,600	$42,380	$52,000	$57,624
Engineer V	38	$51,028	$33,830	$38,560	$45,900	$59,540	$78,800
Engineer VI	92	$49,659	$34,350	$39,750	$46,450	$54,340	$70,210
Engineer VII	210	$58,099	$39,000	$43,978	$51,000	$63,500	$83,312
Engineer VIII	271	$66,405	$41,262	$50,000	$57,300	$76,000	$99,760
Engineer IX	242	$85,131	$48,090	$55,876	$69,600	$98,000	$138,000
Supervise 3 - 9 Non-Professionals	848	$34,357	$23,500	$27,218	$32,000	$39,100	$49,432
Engineer I/II	15	$27,101	$18,250	$22,650	$26,447	$29,618	$40,999
Engineer III	133	$28,887	$21,295	$23,334	$26,830	$32,000	$40,000
Engineer IV	249	$31,228	$23,352	$26,500	$30,020	$35,000	$39,524
Engineer V	197	$34,814	$26,634	$28,968	$33,000	$38,944	$44,980
Engineer VI	94	$39,013	$27,485	$32,000	$37,550	$45,000	$50,462
Engineer VII	41	$44,291	$28,597	$36,300	$42,600	$53,204	$60,800
Engineer VIII	17	$46,240	$35,300	$37,681	$45,000	$55,050	$63,199
Engineer IX	7	$49,006	$38,899	$46,625	$50,000	$54,038	$56,113
Supervise 10 - 49 Non-Professionals	792	$43,735	$26,773	$31,334	$37,600	$48,400	$63,000
Engineer I/II	11	$29,114	$21,056	$23,330	$27,240	$35,439	$37,580
Engineer III	51	$32,381	$21,482	$24,844	$29,200	$36,300	$46,999
Engineer IV	130	$34,442	$24,025	$27,419	$32,292	$38,000	$47,550
Engineer V	175	$39,032	$28,000	$31,300	$35,403	$42,000	$50,500
Engineer VI	142	$44,287	$29,970	$32,600	$39,109	$48,000	$59,610
Engineer VII	87	$51,800	$33,040	$38,260	$46,600	$54,670	$79,000
Engineer VIII	41	$66,569	$39,800	$45,825	$52,920	$79,625	$130,953
Engineer IX	10	$75,679	$43,345	$45,000	$54,050	$80,000	$159,987
Direct 50 - 99 Non-Professionals	269	$52,667	$30,000	$35,000	$42,900	$54,813	$81,660
Engineer I/II	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer III	6	$29,540	$22,860	$23,400	$28,020	$34,000	$40,299
Engineer IV	29	$35,697	$26,016	$29,152	$32,500	$40,397	$47,012
Engineer V	42	$40,056	$27,906	$30,000	$39,336	$46,900	$54,650
Engineer VI	50	$48,516	$32,635	$36,525	$42,390	$55,800	$75,874
Engineer VII	39	$55,494	$31,000	$35,350	$44,120	$49,959	$72,681
Engineer VIII	22	$64,427	$37,200	$42,035	$54,112	$76,500	$101,799
Engineer IX	8	$66,420	$40,532	$47,400	$62,500	$82,500	$101,898
Direct 100 - 249 Non-Professionals	167	$53,271	$32,769	$39,826	$46,250	$55,090	$84,800
Engineer I/II	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer III	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer IV	12	$35,249	$24,536	$27,000	$32,200	$38,050	$52,991
Engineer V	14	$52,473	$30,276	$37,916	$39,384	$52,100	$79,191
Engineer VI	32	$49,723	$34,350	$40,381	$45,125	$55,060	$67,200
Engineer VII	36	$50,283	$36,186	$43,530	$48,788	$52,745	$72,120
Engineer VIII	18	$66,127	$38,124	$45,900	$52,000	$68,500	$128,495
Engineer IX	5	$44,240	$32,500	$32,500	$40,000	$57,150	$60,000

Continued

Level of Professional Responsibility and Managerial Responsibility

	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Direct 250 - 499 Non-Professionals	55	$63,402	$35,000	$38,276	$50,000	$66,115	$110,000
Engineer I/II	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer III	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer IV	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer V	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer VI	7	$56,377	$38,249	$41,036	$49,000	$58,000	$99,795
Engineer VII	10	$57,671	$36,210	$38,168	$46,100	$73,200	$97,745
Engineer VIII	12	$81,200	$39,100	$49,000	$55,500	$78,250	$198,093
Engineer IX	7	$69,814	$38,019	$42,625	$49,700	$73,900	$159,390
Direct 500 or More Non-Professionals	54	$78,621	$44,051	$54,500	$70,000	$95,000	$119,527
Engineer I/II	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer III	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer IV	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer V	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer VI	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineer VII	5	$66,890	$48,000	$58,125	$66,950	$76,250	$84,499
Engineer VIII	11	$68,574	$40,600	$46,560	$60,600	$87,500	$111,989
Engineer IX	12	$71,658	$35,700	$45,945	$63,500	$93,250	$121,500

Level of Professional Responsibility and Annual Billings for Services

	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Engineer I/II	261	$25,187	$19,776	$21,769	$24,400	$27,381	$31,690
Under $100,000	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$100,000 - $249,999	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$250,000 - $499,999	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$500,000 - $999,999	5	$26,672	$15,600	$21,645	$24,400	$32,275	$39,999
$1,000,000 - $2,499,999	5	$26,670	$20,250	$21,563	$25,600	$31,125	$35,999
$2,500,000 - $4,999,999	8	$23,664	$15,555	$20,030	$22,900	$26,820	$34,091
$5,000,000 or More	26	$25,195	$19,650	$21,840	$24,555	$27,240	$29,910
Engineer III	1,011	$28,018	$21,105	$23,532	$26,780	$30,855	$36,000
Under $100,000	17	$26,545	$17,060	$19,950	$23,000	$35,593	$37,780
$100,000 - $249,999	23	$27,127	$17,320	$22,823	$27,500	$29,744	$34,399
$250,000 - $499,999	31	$29,590	$21,820	$23,125	$25,500	$36,300	$40,016
$500,000 - $999,999	34	$27,184	$18,080	$22,500	$26,185	$32,400	$37,312
$1,000,000 - $2,499,999	32	$27,664	$19,898	$22,300	$24,485	$29,500	$37,550
$2,500,000 - $4,999,999	35	$25,414	$20,260	$22,139	$24,600	$26,583	$33,000
$5,000,000 or More	121	$28,059	$22,284	$23,472	$26,500	$30,395	$36,120
Engineer IV	2,794	$32,640	$24,500	$27,456	$31,400	$36,060	$41,483
Under $100,000	39	$33,934	$20,320	$25,250	$32,000	$40,000	$49,999
$100,000 - $249,999	82	$31,280	$22,400	$25,974	$30,000	$35,000	$40,808
$250,000 - $499,999	87	$33,746	$22,440	$26,850	$30,314	$38,349	$48,000
$500,000 - $999,999	99	$32,665	$22,080	$25,628	$30,000	$36,800	$47,520
$1,000,000 - $2,499,999	130	$32,448	$24,070	$26,050	$30,050	$33,055	$43,950
$2,500,000 - $4,999,999	87	$31,643	$24,968	$26,303	$29,620	$35,945	$39,980
$5,000,000 or More	368	$33,034	$25,219	$28,200	$32,016	$36,745	$41,544
Engineer V	3,272	$38,075	$28,071	$31,500	$36,102	$42,000	$49,191
Under $100,000	75	$37,294	$24,300	$28,625	$35,000	$42,913	$57,586
$100,000 - $249,999	84	$34,414	$23,900	$27,170	$31,710	$39,400	$50,000
$250,000 - $499,999	128	$39,648	$27,300	$31,650	$35,625	$43,837	$51,829
$500,000 - $999,999	116	$40,269	$26,640	$30,050	$36,140	$45,575	$59,800
$1,000,000 - $2,499,999	164	$40,404	$27,781	$30,635	$35,480	$42,700	$55,880
$2,500,000 - $4,999,999	127	$37,209	$27,160	$30,636	$35,760	$41,120	$49,660
$5,000,000 or More	453	$38,942	$29,286	$32,500	$37,644	$44,000	$50,400
Engineer VI	2,812	$43,677	$30,870	$35,337	$41,000	$48,500	$57,500
Under $100,000	54	$38,683	$25,000	$29,500	$37,629	$44,800	$51,850
$100,000 - $249,999	91	$41,016	$27,860	$32,000	$39,000	$45,000	$60,400
$250,000 - $499,999	125	$44,314	$30,500	$35,000	$41,650	$50,000	$64,000
$500,000 - $999,999	119	$47,462	$32,540	$37,075	$43,700	$53,900	$66,120
$1,000,000 - $2,499,999	162	$49,523	$32,000	$35,250	$40,750	$53,000	$70,000
$2,500,000 - $4,999,999	108	$46,953	$32,560	$35,750	$41,950	$50,000	$64,975
$5,000,000 or More	399	$46,903	$34,003	$38,225	$44,000	$51,000	$60,448
Engineer VII	2,250	$50,695	$34,000	$39,500	$46,000	$55,000	$70,000
Under $100,000	96	$42,188	$30,000	$34,500	$40,000	$50,000	$58,077
$100,000 - $249,999	81	$46,942	$30,000	$35,000	$41,000	$50,500	$64,240
$250,000 - $499,999	118	$47,347	$32,810	$40,000	$45,075	$54,750	$62,000
$500,000 - $999,999	107	$54,522	$34,200	$41,150	$50,000	$63,750	$81,085
$1,000,000 - $2,499,999	145	$65,614	$36,340	$41,825	$51,000	$75,521	$112,000
$2,500,000 - $4,999,999	112	$57,898	$36,350	$43,250	$50,000	$65,125	$90,000
$5,000,000 or More	338	$57,381	$37,150	$42,500	$50,000	$61,000	$76,970
Engineer VIII	1,595	$60,821	$38,000	$44,555	$53,000	$66,475	$90,000
Under $100,000	44	$44,987	$31,800	$36,000	$43,486	$51,890	$60,360
$100,000 - $249,999	56	$50,564	$32,000	$36,250	$44,500	$60,000	$83,499
$250,000 - $499,999	69	$62,357	$35,440	$44,000	$55,200	$69,700	$81,200
$500,000 - $999,999	101	$63,309	$39,920	$44,750	$57,500	$72,375	$95,520
$1,000,000 - $2,499,999	143	$68,491	$37,900	$50,234	$58,000	$80,000	$107,559
$2,500,000 - $4,999,999	109	$71,732	$41,520	$48,595	$62,000	$80,290	$111,120
$5,000,000 or More	316	$67,060	$42,640	$49,000	$58,000	$76,000	$100,000
Engineer IX	803	$78,935	$42,500	$50,925	$63,500	$90,000	$130,000
Under $100,000	22	$49,033	$34,350	$35,000	$49,500	$58,200	$66,900
$100,000 - $249,999	28	$67,822	$37,999	$46,500	$60,000	$73,850	$112,997
$250,000 - $499,999	27	$60,223	$36,800	$45,000	$50,000	$59,125	$100,971
$500,000 - $999,999	39	$59,651	$40,400	$44,768	$52,000	$64,610	$81,599
$1,000,000 - $2,499,999	67	$94,741	$54,200	$60,000	$75,200	$109,750	$164,629
$2,500,000 - $4,999,999	52	$97,539	$49,449	$60,880	$87,500	$103,500	$140,572
$5,000,000 or More	208	$98,386	$54,075	$63,500	$80,000	$111,700	$159,960

Job Function and Major Branch of Engineering	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Civil (General)	4,814	$43,212	$25,438	$30,055	$37,103	$48,000	$63,564
Construction Supervision (may include some design)	612	$36,320	$23,688	$27,395	$33,012	$40,710	$50,112
Design	962	$32,926	$22,500	$26,000	$30,730	$37,000	$45,444
Executive/Administrative	2,420	$51,153	$30,000	$35,205	$43,000	$55,000	$79,732
Production, Quality Control, Maintenance, etc	103	$35,316	$24,342	$28,944	$33,847	$39,476	$50,126
Project Study & Analysis	237	$34,870	$22,616	$26,953	$32,212	$39,300	$50,000
Research & Development	49	$37,283	$25,462	$30,413	$36,300	$43,050	$48,390
Sales/Marketing	89	$43,290	$28,229	$31,528	$40,165	$50,000	$59,600
Teaching/Training	65	$36,893	$23,000	$27,226	$36,600	$43,015	$49,650
Civil (primarily Structural)	1,293	$44,921	$25,600	$31,053	$38,770	$50,000	$67,840
Construction Supervision (may include some design)	99	$37,892	$26,744	$30,163	$35,450	$43,000	$52,000
Design	521	$34,890	$22,980	$27,000	$32,500	$39,493	$48,320
Executive/Administrative	488	$59,245	$34,044	$40,178	$50,000	$66,281	$93,120
Production, Quality Control, Maintenance, etc	21	$45,711	$30,499	$33,144	$41,000	$48,525	$66,840
Project Study & Analysis	33	$36,626	$25,920	$31,925	$34,500	$42,000	$46,920
Research & Development	18	$39,570	$29,668	$36,000	$40,705	$43,000	$45,210
Sales/Marketing	22	$41,683	$23,892	$25,000	$34,688	$48,000	$75,709
Teaching/Training	43	$37,320	$24,496	$30,050	$34,833	$41,854	$50,600
Civil (primarily Surveying)	111	$35,427	$20,800	$24,500	$31,500	$39,600	$55,186
Construction Supervision (may include some design)	15	$29,299	$16,600	$20,220	$25,300	$35,375	$50,629
Design	10	$34,448	$21,250	$22,000	$25,825	$33,431	$70,193
Executive/Administrative	46	$40,672	$23,050	$29,500	$35,000	$46,600	$60,000
Production, Quality Control, Maintenance, etc	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Project Study & Analysis	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Research & Development	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Sales/Marketing	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Teaching/Training	10	$32,085	$19,890	$23,400	$31,800	$42,000	$45,533
Cost/Value	67	$41,456	$27,378	$32,460	$38,780	$49,150	$59,800
Construction Supervision (may include some design)	7	$32,324	$25,618	$27,088	$33,000	$35,638	$41,047
Design	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Executive/Administrative	21	$49,278	$30,750	$34,696	$49,000	$60,625	$75,898
Production, Quality Control, Maintenance, etc	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Project Study & Analysis	30	$38,999	$26,116	$34,620	$39,000	$45,000	$52,000
Research & Development	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Sales/Marketing	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Teaching/Training	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Electrical & Electronic	2,796	$43,599	$28,005	$32,773	$39,486	$48,500	$60,000
Construction Supervision (may include some design)	165	$38,256	$27,000	$31,000	$36,216	$42,413	$51,456
Design	758	$37,195	$26,633	$30,700	$35,677	$42,440	$48,148
Executive/Administrative	927	$54,892	$34,762	$40,000	$48,600	$60,000	$80,000
Production, Quality Control, Maintenance, etc	179	$35,850	$26,380	$29,685	$35,000	$40,000	$46,000
Project Study & Analysis	244	$37,810	$26,900	$30,198	$35,915	$42,714	$50,000
Research & Development	163	$40,323	$27,672	$32,130	$38,352	$46,558	$55,100
Sales/Marketing	108	$41,641	$29,000	$33,100	$38,809	$45,748	$60,000
Teaching/Training	60	$37,378	$27,072	$30,059	$36,620	$43,700	$48,335
Industrial	291	$46,693	$28,360	$32,966	$41,000	$50,375	$62,160
Construction Supervision (may include some design)	6	$45,967	$32,679	$46,000	$48,150	$51,000	$51,270
Design	11	$32,912	$24,360	$28,149	$31,920	$37,955	$42,363
Executive/Administrative	130	$55,936	$30,500	$36,480	$45,095	$55,176	$89,250
Production, Quality Control, Maintenance, etc	34	$37,076	$24,207	$30,000	$34,500	$44,350	$50,344
Project Study & Analysis	42	$35,826	$26,070	$28,600	$35,000	$41,200	$50,620
Research & Development	6	$37,395	$24,199	$30,500	$33,155	$39,000	$62,451
Sales/Marketing	12	$40,227	$22,763	$30,560	$37,370	$51,000	$59,091
Teaching/Training	16	$44,756	$29,875	$40,350	$44,748	$51,167	$57,227
Manufacturing	246	$43,249	$26,519	$31,200	$38,940	$48,124	$61,880
Construction Supervision (may include some design)	11	$31,599	$24,963	$27,593	$31,200	$35,826	$38,560
Design	18	$34,586	$28,067	$30,336	$32,225	$36,300	$42,952
Executive/Administrative	90	$55,694	$34,250	$40,300	$47,687	$60,000	$95,998
Production, Quality Control, Maintenance, etc	67	$34,290	$24,288	$27,700	$32,900	$39,409	$46,484
Project Study & Analysis	17	$35,781	$28,760	$30,666	$35,000	$40,275	$43,488
Research & Development	13	$44,028	$26,920	$29,564	$41,460	$49,950	$75,619
Sales/Marketing	9	$52,669	$38,000	$44,750	$49,800	$56,944	$76,497
Teaching/Training	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Mechanical	3,111	$45,875	$27,700	$32,760	$40,000	$50,000	$67,140
Construction Supervision (may include some design)	171	$41,076	$26,060	$30,381	$37,483	$45,000	$61,770
Design	831	$38,270	$26,104	$30,343	$36,000	$42,775	$52,000
Executive/Administrative	1,085	$59,213	$34,100	$40,000	$50,000	$65,000	$95,000
Production, Quality Control, Maintenance, etc	198	$35,512	$25,000	$29,000	$33,949	$39,600	$48,637
Project Study & Analysis	211	$37,534	$27,000	$30,000	$36,000	$43,495	$48,660
Research & Development	234	$37,918	$26,853	$30,975	$36,355	$43,300	$50,121
Sales/Marketing	121	$45,888	$27,247	$33,970	$40,766	$50,000	$60,400
Teaching/Training	63	$37,071	$22,922	$26,028	$36,000	$45,350	$55,251
Metallurgical & Materials	101	$48,834	$27,880	$32,200	$41,000	$52,000	$77,210
Construction Supervision (may include some design)	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Design	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Executive/Administrative	29	$68,076	$35,483	$41,375	$55,100	$78,600	$126,797
Production, Quality Control, Maintenance, etc	18	$36,171	$26,112	$30,100	$35,510	$44,300	$46,962
Project Study & Analysis	14	$37,080	$25,881	$31,000	$36,500	$42,600	$51,886
Research & Development	19	$40,336	$27,135	$31,367	$36,600	$51,382	$55,840
Sales/Marketing	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Teaching/Training	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Nuclear	148	$44,174	$27,095	$33,390	$41,550	$52,909	$63,090
Construction Supervision (may include some design)	7	$42,917	$22,760	$27,780	$42,400	$56,175	$67,099
Design	11	$41,424	$27,451	$31,108	$37,644	$50,034	$60,447
Executive/Administrative	53	$54,849	$36,800	$41,448	$54,500	$62,775	$78,990

Continued

Job Function and Major Branch of Engineering

	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Production, Quality Control, Maintenance, etc.	21	$35,243	$25,900	$28,545	$32,880	$41,802	$47,095
Project Study & Analysis	25	$33,909	$26,290	$28,105	$34,700	$37,728	$42,850
Research & Development	14	$41,661	$29,963	$36,420	$40,770	$46,812	$52,436
Sales/Marketing	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Teaching/Training	7	$47,750	$33,199	$42,000	$47,250	$57,500	$59,800
Petroleum & Mining	368	$64,145	$32,316	$39,600	$51,525	$66,100	$95,000
Construction Supervision (may include some design)	18	$44,540	$28,719	$31,000	$39,144	$60,000	$65,654
Design	19	$44,353	$31,100	$34,740	$44,576	$50,978	$55,888
Executive/Administrative	187	$81,915	$40,000	$50,000	$61,918	$82,250	$120,000
Production, Quality Control, Maintenance, etc.	29	$44,457	$29,616	$34,700	$38,000	$54,850	$63,400
Project Study & Analysis	65	$44,592	$29,500	$35,880	$42,045	$51,750	$60,680
Research & Development	6	$51,210	$27,924	$40,846	$51,963	$65,000	$70,399
Sales/Marketing	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Teaching/Training	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Safety	62	$37,753	$24,350	$28,260	$36,000	$43,680	$55,785
Construction Supervision (may include some design)	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Design	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Executive/Administrative	31	$42,234	$28,813	$35,528	$41,000	$50,109	$60,000
Production, Quality Control, Maintenance, etc.	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Project Study & Analysis	5	$30,060	$24,000	$26,250	$31,300	$34,000	$34,000
Research & Development	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Sales/Marketing	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Teaching/Training	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Sanitary, Environmental & Pollution Control	909	$41,813	$24,942	$29,888	$36,170	$45,912	$62,000
Construction Supervision (may include some design)	27	$35,531	$24,720	$30,000	$32,600	$39,250	$51,360
Design	224	$34,564	$23,174	$27,000	$31,535	$39,300	$47,320
Executive/Administrative	374	$52,031	$30,000	$36,000	$43,000	$57,880	$79,036
Production, Quality Control, Maintenance, etc.	22	$31,709	$21,387	$24,000	$28,630	$36,000	$44,859
Project Study & Analysis	109	$33,549	$22,850	$27,000	$31,600	$37,353	$46,642
Research & Development	12	$37,508	$28,313	$30,700	$35,732	$42,460	$49,974
Sales/Marketing	33	$43,070	$25,216	$32,881	$41,600	$50,400	$63,039
Teaching/Training	23	$42,488	$27,772	$32,540	$40,342	$49,844	$61,599

Job Function and Industry or Service of Employer

	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Construction Supervision (may include some design)	1,216	$37,629	$24,510	$28,825	$34,610	$42,000	$52,822
All Manufacturing/Extractive Employers	205	$39,208	$26,528	$30,300	$35,000	$42,600	$55,000
Aerospace & Aircraft Products	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Chemical, Pharmaceutical & Allied Products	28	$47,062	$28,425	$32,565	$36,500	$51,000	$69,549
Electrical & Electronic Equipment	16	$34,938	$23,724	$25,380	$34,150	$41,200	$50,549
Fabricated Metal Products	16	$33,595	$21,783	$25,550	$30,525	$39,341	$50,189
Food, Beverage & Tobacco Products	11	$37,217	$27,384	$30,625	$35,260	$43,073	$46,780
Machinery (except electrical)	8	$41,114	$31,320	$32,700	$31,901	$44,755	$64,597
Petroleum & Coal Products	46	$40,953	$26,780	$30,000	$36,250	$51,750	$60,855
Primary Metal Industries	10	$33,448	$28,500	$30,400	$31,600	$37,483	$41,750
Rubber & Plastic Products	6	$37,452	$27,877	$29,940	$34,514	$43,968	$53,110
Stone, Clay, Glass & Concrete Products	10	$41,947	$22,319	$32,100	$38,250	$44,367	$74,385
Transportation Equipment	8	$36,614	$28,169	$32,250	$34,090	$36,850	$53,758
All Non-Manufacturing/Extractive Employers	1,010	$37,315	$24,000	$28,500	$34,380	$42,000	$52,300
Colleges & Universities	10	$31,544	$25,750	$26,697	$31,038	$34,800	$39,404
Communications Services (radio, TV, telephone & telegraph)	14	$36,103	$26,002	$29,700	$34,890	$42,000	$45,400
Construction & Real Estate Development	327	$42,342	$24,540	$30,125	$38,000	$49,394	$65,000
Engineering Services	108	$37,132	$23,965	$29,750	$35,000	$41,983	$50,700
Government - Federal (including Armed Forces)	85	$36,943	$26,710	$30,059	$35,500	$42,985	$50,000
Government - State	83	$30,674	$20,976	$26,082	$30,040	$34,995	$39,437
Government - Local (cities, counties, etc.)	76	$29,741	$20,737	$25,000	$29,410	$31,995	$34,970
Private Practice	125	$34,321	$23,000	$26,325	$32,054	$40,000	$50,000
Research Organizations & Laboratories	9	$35,171	$25,955	$32,910	$34,800	$39,350	$42,800
Transportation Services	10	$37,440	$27,150	$31,300	$36,875	$41,400	$50,325
Utilities - Electric	105	$36,021	$26,501	$29,415	$35,000	$40,775	$46,000
Utilities - Gas	8	$37,641	$28,749	$31,161	$34,830	$38,944	$55,978
Utilities - Pipelines	12	$45,035	$29,183	$32,100	$39,850	$44,906	$85,099
Utilities - Other or Mixed	14	$34,736	$22,986	$25,500	$30,504	$44,100	$47,809
Design	3,669	$35,994	$24,500	$28,500	$33,900	$40,800	$50,000
All Manufacturing/Extractive Employers	899	$36,517	$25,840	$29,768	$34,950	$41,380	$48,643
Aerospace & Aircraft Products	104	$36,344	$26,180	$30,180	$36,343	$41,956	$46,200
Chemical, Pharmaceutical & Allied Products	112	$39,332	$27,782	$31,740	$37,650	$43,100	$55,150
Electrical & Electronic Equipment	185	$36,040	$25,320	$28,683	$34,685	$41,488	$48,000
Fabricated Metal Products	89	$34,516	$24,820	$28,800	$33,000	$38,175	$47,971
Food, Beverage & Tobacco Products	31	$35,568	$27,825	$30,800	$34,992	$38,153	$42,496
Machinery (except electrical)	86	$35,003	$22,550	$27,854	$33,220	$41,000	$47,996
Petroleum & Coal Products	85	$41,149	$28,500	$31,981	$39,500	$47,025	$54,000
Primary Metal Industries	18	$35,057	$26,076	$29,390	$34,428	$39,900	$47,178
Rubber & Plastic Products	17	$35,584	$30,000	$31,600	$34,500	$40,000	$42,780
Stone, Clay, Glass & Concrete Products	25	$36,811	$23,600	$30,900	$36,000	$38,719	$54,800
Transportation Equipment	52	$35,900	$27,952	$30,945	$34,050	$41,640	$45,603
All Non-Manufacturing/Extractive Employers	2,760	$35,813	$24,000	$28,000	$33,224	$40,507	$50,000
Colleges & Universities	9	$31,819	$25,974	$27,626	$31,200	$34,950	$38,916
Communications Services (radio, TV, telephone & telegraph)	30	$34,001	$24,448	$28,900	$33,480	$37,260	$44,840
Construction & Real Estate Development	70	$37,294	$24,020	$29,000	$34,250	$43,000	$54,050
Engineering Services	779	$35,685	$24,000	$28,855	$34,000	$40,338	$49,760
Government - Federal (including Armed Forces)	141	$34,180	$26,396	$29,131	$32,704	$39,186	$43,662
Government - State	101	$29,853	$21,166	$25,700	$29,500	$34,838	$38,200
Government - Local (cities, counties, etc.)	102	$28,157	$20,759	$24,570	$27,475	$31,100	$37,460
Private Practice	1,190	$37,342	$23,960	$27,950	$34,000	$42,600	$54,000
Research Organizations & Laboratories	29	$38,345	$28,318	$30,540	$36,060	$41,625	$52,000
Transportation Services	19	$35,028	$25,386	$29,534	$35,677	$38,856	$44,402
Utilities - Electric	209	$34,703	$25,080	$29,215	$33,936	$39,185	$44,153
Utilities - Gas	11	$32,107	$25,644	$29,400	$31,600	$33,840	$39,639
Utilities - Pipelines	17	$34,736	$24,720	$27,180	$32,000	$40,250	$50,946
Utilities - Other or Mixed	29	$35,719	$24,728	$29,750	$36,000	$42,370	$44,720

Continued

Job Function and Industry or Service of Employer	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Executive/Administrative	6,553	$55,458	$32,000	$38,000	$47,000	$60,000	$85,872
All Manufacturing/Extractive Employers	1,323	$61,426	$35,000	$40,830	$50,000	$66,833	$94,000
Aerospace & Aircraft Products	54	$52,037	$36,900	$41,500	$48,950	$56,300	$69,637
Chemical, Pharmaceutical & Allied Products	163	$64,693	$37,484	$42,625	$51,500	$72,401	$100,000
Electrical & Electronic Equipment	163	$62,841	$34,000	$38,750	$51,000	$66,733	$93,200
Fabricated Metal Products	202	$58,642	$33,805	$39,500	$48,675	$60,000	$104,300
Food, Beverage & Tobacco Products	64	$52,007	$34,130	$39,959	$50,000	$61,900	$68,305
Machinery (except electrical)	101	$59,360	$36,508	$42,000	$50,000	$67,225	$87,999
Petroleum & Coal Products	213	$77,062	$39,791	$49,450	$61,155	$80,000	$106,000
Primary Metal Industries	64	$58,662	$37,140	$42,924	$51,815	$69,675	$87,050
Rubber & Plastic Products	24	$43,572	$31,759	$38,500	$40,925	$45,650	$56,949
Stone, Clay, Glass & Concrete Products	62	$64,667	$34,250	$40,000	$47,700	$71,750	$121,500
Transportation Equipment	70	$48,611	$33,350	$38,000	$44,284	$53,980	$68,500
All Non-Manufacturing/Extractive Employers	5,216	$53,976	$31,242	$37,139	$46,000	$59,418	$84,000
Colleges & Universities	182	$49,179	$36,035	$42,100	$48,000	$53,300	$62,066
Communications Services (radio, TV, telephone & telegraph)	173	$51,415	$33,472	$38,300	$46,800	$59,025	$77,220
Construction & Real Estate Development	431	$66,789	$33,168	$42,089	$54,000	$79,750	$117,200
Engineering Services	782	$59,955	$34,891	$42,000	$51,323	$65,800	$94,360
Government - Federal (including Armed Forces)	339	$44,239	$33,586	$37,050	$44,000	$50,112	$55,875
Government - State	306	$37,569	$28,551	$32,000	$36,950	$41,040	$47,450
Government - Local (cities, counties, etc.)	684	$37,065	$27,482	$31,000	$35,625	$41,900	$49,378
Private Practice	1,390	$62,786	$34,000	$40,040	$52,000	$71,000	$101,060
Research Organizations & Laboratories	52	$56,312	$34,993	$38,850	$47,025	$61,050	$75,430
Transportation Services	52	$51,745	$30,275	$36,563	$44,495	$55,100	$65,750
Utilities - Electric	394	$49,905	$33,213	$38,967	$46,000	$55,668	$68,000
Utilities - Gas	87	$57,463	$34,699	$40,146	$49,075	$67,570	$95,800
Utilities - Pipelines	50	$52,347	$35,077	$40,800	$49,150	$62,000	$73,000
Utilities - Other or Mixed	133	$47,681	$30,000	$35,880	$45,000	$53,021	$66,600
Production, Quality Control, Maintenance, etc.	822	$36,285	$25,641	$29,000	$34,460	$40,800	$50,000
All Manufacturing/Extractive Employers	472	$37,080	$25,489	$28,900	$35,000	$42,000	$51,318
Aerospace & Aircraft Products	36	$34,769	$25,014	$27,749	$31,123	$40,246	$50,390
Chemical, Pharmaceutical & Allied Products	101	$40,063	$26,904	$31,275	$36,780	$43,000	$58,360
Electrical & Electronic Equipment	68	$35,408	$24,832	$28,100	$34,082	$42,636	$46,455
Fabricated Metal Products	44	$37,670	$22,116	$28,439	$35,942	$45,350	$54,775
Food, Beverage & Tobacco Products	12	$33,974	$23,982	$27,170	$30,808	$40,182	$50,330
Machinery (except electrical)	13	$36,842	$24,884	$30,93[illegible]	$34,224	$42,105	$54,338
Petroleum & Coal Products	59	$41,849	$29,000	$31,705	$36,780	$52,575	$59,974
Primary Metal Industries	38	$37,855	$25,279	$31,920	$37,213	$41,930	$50,000
Rubber & Plastic Products	14	$30,598	$24,510	$25,850	$30,700	$35,200	$39,562
Stone, Clay, Glass & Concrete Products	18	$35,666	$25,040	$27,156	$35,000	$45,916	$47,730
Transportation Equipment	24	$32,141	$25,512	$28,050	$31,100	$35,000	$42,200
All Non-Manufacturing/Extractive Employers	350	$35,213	$25,934	$29,187	$33,968	$39,600	$46,000
Colleges & Universities	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Communications Services (radio, TV, telephone & telegraph)	16	$35,706	$29,810	$31,650	$34,665	$40,220	$43,180
Construction & Real Estate Development	11	$40,369	$28,076	$30,865	$35,000	$49,250	$56,199
Engineering Services	17	$35,524	$26,984	$29,350	$35,200	$38,440	$47,264
Government - Federal (including Armed Forces)	51	$34,786	$25,953	$30,222	$34,000	$40,488	$43,666
Government - State	23	$30,651	$22,560	$27,340	$31,000	$33,643	$37,033
Government - Local (cities, counties, etc.)	25	$30,134	$21,768	$24,750	$30,000	$36,000	$36,500
Private Practice	28	$44,510	$28,000	$32,350	$41,010	$50,050	$64,660
Research Organizations & Laboratories	9	$34,448	$26,434	$29,740	$32,900	$38,230	$46,084
Transportation Services	7	$38,814	$29,265	$30,916	$34,500	$47,874	$55,101
Utilities - Electric	117	$34,490	$25,064	$28,423	$33,093	$39,700	$44,000
Utilities - Gas	12	$35,328	$27,354	$29,500	$32,850	$38,820	$49,974
Utilities - Pipelines	7	$36,132	$28,752	$31,150	$36,000	$40,241	$44,236
Utilities - Other or Mixed	15	$34,907	$28,450	$31,525	$34,583	$38,483	$43,000
Project Study & Analysis	1,244	$37,371	$25,195	$29,675	$35,052	$42,374	$50,047
All Manufacturing/Extractive Employers	349	$38,691	$27,000	$30,879	$37,877	$44,500	$51,300
Aerospace & Aircraft Products	49	$36,272	$24,834	$29,790	$35,500	$41,492	$47,600
Chemical, Pharmaceutical & Allied Products	44	$40,806	$29,400	$33,800	$39,967	$46,053	$50,640
Electrical & Electronic Equipment	37	$40,573	$27,100	$35,746	$40,728	$46,313	$52,794
Fabricated Metal Products	19	$33,936	$26,400	$28,943	$32,000	$38,525	$44,240
Food, Beverage & Tobacco Products	15	$38,383	$28,450	$31,438	$35,880	$44,519	$55,499
Machinery (except electrical)	14	$37,249	$28,042	$30,000	$36,039	$43,000	$50,920
Petroleum & Coal Products	82	$42,478	$27,840	$33,900	$39,750	$48,200	$59,154
Primary Metal Industries	20	$34,195	$23,477	$27,180	$31,213	$42,484	$48,450
Rubber & Plastic Products	9	$37,894	$25,124	$30,178	$38,000	$46,535	$49,856
Stone, Clay, Glass & Concrete Products	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Transportation Equipment	26	$38,101	$27,513	$33,000	$39,000	$42,668	$48,503
All Non-Manufacturing/Extractive Employers	895	$36,857	$24,810	$29,000	$34,700	$41,190	$50,000
Colleges & Universities	7	$32,465	$21,220	$22,115	$35,000	$40,350	$47,713
Communications Services (radio, TV, telephone & telegraph)	35	$38,963	$29,200	$31,925	$36,300	$41,150	$48,700
Construction & Real Estate Development	21	$43,372	$31,455	$33,635	$40,000	$51,000	$59,779
Engineering Services	227	$37,093	$25,000	$28,233	$35,000	$42,855	$52,520
Government - Federal (including Armed Forces)	106	$35,074	$26,071	$30,930	$33,897	$40,000	$44,893
Government - State	47	$30,402	$21,520	$26,833	$30,000	$33,370	$37,304
Government - Local (cities, counties, etc.)	24	$29,861	$20,180	$24,318	$27,000	$34,375	$39,986
Private Practice	182	$41,000	$23,217	$29,649	$35,910	$45,300	$57,460
Research Organizations & Laboratories	21	$34,218	$26,839	$29,975	$32,400	$37,265	$44,138
Transportation Services	12	$34,376	$23,147	$28,840	$34,752	$40,000	$45,247
Utilities - Electric	143	$35,950	$26,665	$28,825	$34,200	$39,318	$46,057
Utilities - Gas	20	$36,659	$25,975	$28,350	$35,909	$43,300	$45,780
Utilities - Pipelines	11	$36,132	$28,920	$29,625	$35,805	$39,325	$48,500
Utilities - Other or Mixed	24	$35,088	$26,195	$30,650	$34,350	$39,478	$44,286
Research & Development	710	$39,046	$26,636	$31,125	$37,902	$44,890	$52,535
All Manufacturing/Extractive Employers	421	$38,815	$26,400	$30,145	$36,764	$44,770	$53,174
Aerospace & Aircraft Products	51	$40,301	$30,579	$35,005	$40,000	$45,633	$52,000
Chemical, Pharmaceutical & Allied Products	52	$40,433	$26,662	$29,600	$38,488	$49,990	$58,669
Electrical & Electronic Equipment	94	$38,446	$25,380	$30,000	$36,370	$45,000	$51,622
Fabricated Metal Products	25	$41,639	$29,000	$33,300	$40,008	$46,000	$59,150
Food, Beverage & Tobacco Products	16	$37,973	$25,704	$29,938	$37,250	$44,287	$52,684
Machinery (except electrical)	28	$38,826	$27,450	$29,452	$37,039	$42,420	$51,980
Petroleum & Coal Products	30	$45,918	$27,120	$32,160	$43,070	$56,000	$66,900
Primary Metal Industries	10	$40,980	$27,700	$31,226	$38,009	$48,708	$57,262
Rubber & Plastic Products	8	$33,025	$24,550	$29,025	$34,350	$36,976	$39,505

Continued

Job Function and Industry or Service of Employer	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Stone, Clay, Glass & Concrete Products	10	$34,489	$23,550	$25,920	$35,500	$35,738	$47,259
Transportation Equipment	44	$35,637	$27,630	$28,918	$33,880	$40,125	$43,683
All Non-Manufacturing/Extractive Employers	289	$39,382	$26,935	$32,417	$38,700	$45,009	$51,410
Colleges & Universities	44	$39,216	$22,880	$30,516	$37,634	$45,870	$59,670
Communications Services (radio, TV, telephone & telegraph)	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Construction & Real Estate Development	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineering Services	19	$41,434	$29,680	$32,485	$38,400	$45,875	$60,200
Government - Federal (including Armed Forces)	96	$39,876	$29,278	$35,230	$39,750	$44,092	$50,112
Government - State	19	$33,132	$24,406	$25,364	$35,000	$39,180	$43,529
Government - Local (cities, counties, etc.)	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Private Practice	8	$42,152	$33,431	$34,615	$45,150	$46,700	$50,090
Research Organizations & Laboratories	71	$40,140	$27,834	$34,325	$39,500	$44,820	$50,688
Transportation Services	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Electric	11	$35,256	$24,775	$28,375	$33,828	$38,000	$53,999
Utilities - Gas	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Pipelines	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Other or Mixed	7	$40,543	$29,320	$32,275	$34,500	$49,350	$57,239
Sales/Marketing	475	$43,518	$27,070	$32,241	$40,000	$50,000	$60,796
All Manufacturing/Extractive Employers	251	$42,655	$26,620	$32,500	$40,000	$49,075	$58,989
Aerospace & Aircraft Products	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Chemical, Pharmaceutical & Allied Products	6	$80,817	$27,490	$31,900	$41,500	$50,000	$268,676
Electrical & Electronic Equipment	66	$40,130	$29,000	$33,000	$38,809	$46,000	$55,562
Fabricated Metal Products	52	$44,890	$23,682	$31,020	$44,814	$52,705	$75,510
Food, Beverage & Tobacco Products	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Machinery (except electrical)	42	$43,488	$25,280	$33,000	$40,300	$51,000	$62,759
Petroleum & Coal Products	8	$49,321	$33,300	$36,800	$46,975	$51,010	$80,002
Primary Metal Industries	7	$41,897	$30,199	$35,250	$38,000	$50,000	$54,000
Rubber & Plastic Products	5	$39,560	$31,500	$37,875	$41,000	$42,475	$43,000
Stone, Clay, Glass & Concrete Products	23	$34,504	$24,800	$28,930	$32,500	$39,821	$48,058
Transportation Equipment	5	$38,340	$29,200	$31,675	$40,000	$43,500	$47,999
All Non-Manufacturing/Extractive Employers	224	$44,484	$27,386	$32,013	$39,900	$51,058	$67,040
Colleges & Universities	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Communications Services (radio, TV, telephone & telegraph)	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Construction & Real Estate Development	27	$41,374	$23,080	$34,850	$39,500	$49,000	$59,400
Engineering Services	47	$47,175	$31,514	$36,755	$44,500	$54,694	$68,280
Government - Federal (including Armed Forces)	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Government - State	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Government - Local (cities, counties, etc.)	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Private Practice	55	$49,844	$29,000	$36,250	$45,000	$59,060	$70,000
Research Organizations & Laboratories	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Transportation Services	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Electric	40	$37,404	$2[illegible],241	$29,050	$34,620	$41,630	$56,000
Utilities - Gas	10	$34,920	$27,100	$29,250	$34,194	$37,500	$45,964
Utilities - Pipelines	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Other or Mixed	6	$38,457	$26,880	$28,500	$40,222	$45,100	$49,510
Teaching/Training	380	$38,145	$24,650	$30,000	$37,431	$44,305	$53,242
All Manufacturing/Extractive Employers	12	$38,199	$27,423	$30,420	$36,070	$41,895	$55,959
Aerospace & Aircraft Products	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Chemical, Pharmaceutical & Allied Products	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Electrical & Electronic Equipment	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Fabricated Metal Products	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Food, Beverage & Tobacco Products	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Machinery (except electrical)	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Petroleum & Coal Products	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Primary Metal Industries	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Rubber & Plastic Products	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Stone, Clay, Glass & Concrete Products	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Transportation Equipment	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	368	$38,143	$24,500	$30,000	$37,886	$44,448	$53,339
Colleges & Universities	348	$38,246	$24,342	$30,000	$38,308	$45,000	$53,339
Communications Services (radio, TV, telephone & telegraph)	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Construction & Real Estate Development	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineering Services	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Government - Federal (including Armed Forces)	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Government - State	6	$33,919	$25,637	$28,000	$30,619	$42,900	$45,690
Government - Local (cities, counties, etc.)	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Private Practice	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Research Organizations & Laboratories	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Transportation Services	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Electric	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Gas	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Pipelines	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Other or Mixed	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -

Job Function and Level of Managerial Responsibility	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Construction Supervision (may include some design)	1,216	$37,529	$24,510	$28,825	$34,610	$42,000	$52,822
Non-Managerial Positions	183	$31,522	$22,963	$25,864	$30,127	$35,157	$42,500
Supervise 1 - 2 Professionals	37	$33,144	$23,864	$27,465	$32,800	$38,055	$45,035
Supervise 3 - 4 Professionals	63	$36,782	$27,920	$31,071	$35,500	$41,300	$46,946
Supervise 5 - 9 Professionals	103	$38,552	$27,682	$31,846	$36,620	$42,900	$52,425
Supervise 10 - 49 Professionals	77	$42,674	$28,136	$34,375	$40,000	$47,855	$60,000
Supervise 50 or More Professionals	30	$44,078	$33,653	$36,000	$42,730	$50,000	$56,025
Supervise 3 - 9 Non-Professionals	194	$31,732	$22,455	$26,625	$30,400	$36,000	$43,184
Supervise 10 - 49 Non-Professionals	192	$39,349	$24,520	$29,239	$35,579	$42,740	$59,310
Direct 50 - 99 Non-Professionals	54	$47,267	$25,915	$31,200	$40,260	$52,825	$82,110
Direct 100 - 249 Non-Professionals	25	$52,751	$35,999	$38,919	$45,500	$60,500	$70,000
Direct 250 - 499 Non-Professionals	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 500 or More Non-Professionals	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Design	3,669	$35,904	$24,500	$28,500	$33,900	$40,800	$50,000

Continued

Job Function and Level of Managerial Responsibility	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Non-Managerial Positions	993	$31,984	$22,747	$26,000	$30,800	$36,200	$43,000
Supervise 1 - 2 Professionals	292	$34,163	$24,500	$28,700	$33,210	$38,840	$45,000
Supervise 3 - 4 Professionals	508	$35,102	$26,099	$29,604	$33,898	$39,093	$46,070
Supervise 5 - 9 Professionals	608	$38,263	$27,645	$31,670	$36,950	$42,510	$50,079
Supervise 10 - 49 Professionals	380	$47,078	$32,650	$37,550	$44,244	$51,622	$64,400
Supervise 50 or More Professionals	40	$58,740	$37,336	$45,739	$56,000	$64,500	$90,229
Supervise 3 - 9 Non-Professionals	181	$29,888	$21,960	$24,675	$29,000	$33,054	$38,616
Supervise 10 - 49 Non-Professionals	23	$46,634	$24,000	$28,573	$35,500	$44,813	$62,174
Direct 50 - 99 Non-Professionals	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 100 - 249 Non-Professionals	2	- - - -	- -	- - - -	- - - -	- - - -	- - - -
Direct 250 - 499 Non-Professionals	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 500 or More Non-Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Executive/Administrative	6,553	$55,458	$32,000	$38,000	$47,000	$60,000	$85,872
Non-Managerial Positions	270	$39,698	$28,690	$33,000	$38,033	$45,440	$52,250
Supervise 1 - 2 Professionals	109	$39,042	$26,937	$33,318	$38,500	$45,040	$50,520
Supervise 3 - 4 Professionals	273	$39,557	$28,332	$32,855	$38,000	$44,796	$52,760
Supervise 5 - 9 Professionals	786	$44,483	$30,803	$35,700	$42,000	$50,760	$60,980
Supervise 10 - 49 Professionals	1,602	$55,387	$35,000	$40,200	$48,880	$60,500	$82,000
Supervise 50 or More Professionals	761	$70,330	$40,500	$47,710	$58,500	$79,000	$112,080
Supervise 3 - 9 Non-Professionals	230	$39,699	$26,595	$30,500	$38,000	$48,000	$55,000
Supervise 10 - 49 Non-Professionals	397	$49,060	$29,447	$33,488	$42,600	$52,940	$77,800
Direct 50 - 99 Non-Professionals	170	$56,967	$32,260	$36,525	$44,993	$57,200	$85,000
Direct 100 - 249 Non-Professionals	106	$55,479	$34,553	$40,200	$48,000	$56,200	$89,698
Direct 250 - 499 Non-Professionals	43	$69,346	$36,980	$42,625	$53,000	$76,500	$126,397
Direct 500 or More Non-Professionals	50	$80,366	$45,195	$54,500	$70,000	$96,500	$119,737
Production, Quality Control, Maintenance, etc	822	$35,285	$25,641	$29,000	$34,460	$40,800	$50,000
Non-Managerial Positions	238	$31,729	$24,638	$26,720	$30,050	$35,200	$41,308
Supervise 1 - 2 Professionals	34	$36,218	$26,070	$29,200	$34,125	$42,271	$46,809
Supervise 3 - 4 Professionals	38	$37,746	$30,126	$31,900	$37,345	$42,720	$46,490
Supervise 5 - 9 Professionals	62	$39,455	$30,675	$34,000	$37,924	$41,340	$48,000
Supervise 10 - 49 Professionals	56	$44,772	$31,825	$37,274	$41,880	$48,495	$61,900
Supervise 50 or More Professionals	11	$43,614	$33,720	$41,000	$43,200	$49,150	$50,892
Supervise 3 - 9 Non-Professionals	69	$32,965	$23,970	$27,709	$32,000	$37,388	$41,984
Supervise 10 - 49 Non-Professionals	120	$34,866	$25,930	$29,458	$34,004	$38,634	$49,050
Direct 50 - 99 Non-Professionals	32	$39,197	$26,649	$30,444	$37,931	$46,530	$52,074
Direct 100 - 249 Non-Professionals	28	$45,350	$31,854	$36,930	$42,750	$51,816	$67,770
Direct 250 - 499 Non-Professionals	7	$39,148	$31,138	$35,000	$37,125	$39,755	$54,426
Direct 500 or More Non-Professionals	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Project Study & Analysis	1,244	$37,371	$25,195	$29,675	$35,052	$42,374	$50,047
Non-Managerial Positions	534	$34,767	$24,384	$28,165	$33,500	$40,100	$46,569
Supervise 1 - 2 Professionals	93	$35,738	$25,753	$28,425	$34,524	$40,260	$46,200
Supervise 3 - 4 Professionals	147	$36,838	$26,740	$31,103	$35,817	$41,463	$51,400
Supervise 5 - 9 Professionals	159	$40,112	$29,743	$33,000	$38,600	$46,250	$51,490
Supervise 10 - 49 Professionals	73	$51,689	$34,712	$38,300	$46,000	$54,845	$75,292
Supervise 50 or More Professionals	9	$48,544	$39,945	$43,230	$51,043	$53,486	$56,297
Supervise 3 - 9 Non-Professionals	46	$33,710	$22,755	$25,530	$30,516	$39,500	$50,650
Supervise 10 - 49 Non-Professionals	9	$40,652	$30,976	$36,798	$42,050	$44,905	$48,106
Direct 50 - 99 Non-Professionals	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 100 - 249 Non-Professionals	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 250 - 499 Non-Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 500 or More Non-Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Research & Development	710	$39,046	$26,636	$31,125	$37,902	$44,890	$52,535
Non-Managerial Positions	275	$36,269	$25,200	$28,913	$35,413	$41,770	$50,060
Supervise 1 - 2 Professionals	68	$36,724	$27,742	$31,099	$35,869	$40,450	$46,944
Supervise 3 - 4 Professionals	73	$37,412	$28,000	$30,994	$36,665	$42,800	$47,200
Supervise 5 - 9 Professionals	82	$41,883	$31,070	$35,220	$40,631	$48,425	$55,336
Supervise 10 - 49 Professionals	81	$49,207	$36,926	$42,575	$46,000	$57,185	$66,680
Supervise 50 or More Professionals	14	$60,797	$42,950	$51,396	$57,188	$64,000	$87,127
Supervise 3 - 9 Non-Professionals	21	$31,374	$24,200	$26,876	$31,900	$36,980	$38,368
Supervise 10 - 49 Non-Professionals	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 50 - 99 Non-Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 100 - 249 Non-Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 250 - 499 Non-Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 500 or More Non-Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Sales/Marketing	475	$43,518	$27,070	$32,241	$40,000	$50,000	$60,796
Non-Managerial Positions	167	$36,283	$25,480	$29,032	$34,200	$40,421	$51,589
Supervise 1 - 2 Professionals	10	$39,439	$32,300	$34,300	$40,175	$43,000	$46,600
Supervise 3 - 4 Professionals	32	$43,731	$30,330	$36,650	$42,650	$51,000	$60,000
Supervise 5 - 9 Professionals	29	$44,052	$29,898	$35,209	$40,610	$51,230	$60,780
Supervise 10 - 49 Professionals	31	$66,043	$44,280	$48,000	$52,050	$69,625	$82,360
Supervise 50 or More Professionals	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Supervise 3 - 9 Non-Professionals	40	$40,599	$23,550	$31,650	$38,443	$48,416	$59,250
Supervise 10 - 49 Non-Professionals	12	$42,897	$23,150	$33,000	$39,750	$49,000	$62,596
Direct 50 - 99 Non-Professionals	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 100 - 249 Non-Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 250 - 499 Non-Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 500 or More Non-Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Teaching/Training	380	$38,145	$24,650	$30,000	$37,431	$44,305	$53,242
Non-Managerial Positions	115	$34,941	$23,000	$27,325	$33,500	$41,000	$46,000

Continued

Job Function and Level of Managerial Responsibility	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Supervise 1 - 2 Professionals	10	$39,395	$27,916	$29,700	$38,861	$47,789	$50,212
Supervise 3 - 4 Professionals	27	$40,254	$27,047	$34,475	$41,000	$45,982	$49,981
Supervise 5 - 9 Professionals	43	$40,028	$28,680	$32,700	$40,200	$47,225	$54,291
Supervise 10 - 49 Professionals	34	$48,059	$32,349	$40,000	$48,125	$57,200	$62,519
Supervise 50 or More Professionals	6	$54,798	$41,148	$50,000	$51,960	$62,700	$71,069
Supervise 3 - 9 Non-Professionals	7	$40,862	$21,840	$28,500	$44,400	$51,125	$54,426
Supervise 10 - 49 Non-Professionals	5	$38,225	$33,188	$33,377	$34,000	$44,872	$46,000
Direct 50 - 99 Non-Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 100 - 249 Non-Professionals	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 250 - 499 Non-Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 500 or More Non-Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -

Job Function and Metropolitan Area	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Construction Supervision (may include some design)	1,216	$37,629	$24,510	$28,825	$34,610	$42,000	$52,822
Atlanta (GA) & Vicinity	14	$36,653	$28,483	$31,000	$35,170	$41,793	$47,429
Baltimore (MD) & Vicinity	18	$40,087	$27,626	$30,700	$36,010	$48,000	$54,199
Boston (MA) & Vicinity	12	$40,697	$23,655	$31,964	$37,985	$47,000	$63,808
Chicago (IL) & Vicinity	44	$35,940	$25,610	$28,990	$33,100	$40,020	$47,240
Cincinnati (OH/KY/IN) & Vicinity	12	$30,674	$22,551	$24,320	$25,148	$32,322	$45,174
Cleveland (OH) & Vicinity	18	$36,264	$25,183	$28,400	$35,723	$43,968	$46,148
Dallas/Ft. Worth (TX) & Vicinity	26	$36,265	$25,165	$28,920	$32,704	$42,000	$50,850
Denver/Colorado Springs (CO) & Vicinity	14	$43,359	$28,350	$35,400	$39,846	$55,600	$58,715
Detroit (MI) & Vicinity	17	$37,504	$26,436	$32,191	$36,897	$43,175	$49,200
Houston (TX) & Vicinity	36	$44,095	$25,728	$33,800	$38,200	$50,900	$69,662
Indianapolis (IN) & Vicinity	14	$33,478	$19,236	$29,500	$34,000	$38,188	$44,058
Kansas City (MO/KS) & Vicinity	23	$44,530	$28,472	$30,705	$35,460	$44,431	$64,409
Los Angeles/Long Beach/San Diego (CA) & Vicinity	10	$46,545	$28,096	$34,800	$39,119	$42,500	$87,491
Miami (FL) & Vicinity	16	$39,289	$27,558	$32,770	$39,090	$44,496	$49,620
Milwaukee (WI) & Vicinity	10	$40,715	$25,034	$26,364	$39,040	$51,338	$60,399
Minneapolis/St. Paul (MN/WI) & Vicinity	18	$32,349	$20,678	$26,050	$30,663	$36,800	$46,779
Nassau/Suffolk Counties (NY)	6	$37,403	$26,840	$29,000	$38,808	$41,200	$49,119
Newark/Jersey City (NJ) & Vicinity	25	$43,386	$25,900	$32,500	$38,912	$51,250	$60,950
New Orleans (LA) & Vicinity	21	$37,298	$28,190	$32,700	$36,000	$40,925	$45,199
New York City (NY) - five boroughs	44	$39,535	$26,020	$32,550	$36,900	$44,500	$53,300
Philadelphia (PA/NJ) & Vicinity	23	$38,791	$29,808	$31,598	$40,000	$42,033	$48,600
Phoenix (AZ) & Vicinity	7	$37,214	$25,519	$33,825	$35,300	$44,000	$47,080
Pittsburgh (PA) & Vicinity	22	$31,898	$21,915	$26,400	$31,200	$36,000	$39,941
St. Louis (MO/IL) & Vicinity	29	$36,790	$25,920	$29,700	$33,000	$37,988	$57,519
San Francisco/Oakland (CA) & Vicinity	14	$52,191	$28,258	$32,400	$44,600	$53,000	$81,031
San Jose (CA) & Vicinity	6	$48,214	$31,099	$41,000	$41,700	$50,112	$81,301
Seattle/Everett (WA) & Vicinity	6	$45,414	$27,935	$36,000	$39,533	$50,700	$76,779
Tampa/St. Petersburg (FL) & Vicinity	11	$42,646	$25,220	$34,750	$40,000	$41,764	$72,998
Washington (DC/MD/VA) & Vicinity	30	$41,816	$23,502	$31,000	$38,400	$50,000	$60,040
Design	3,669	$35,994	$24,500	$28,500	$33,900	$40,800	$50,000
Atlanta (GA) & Vicinity	45	$39,273	$28,800	$32,024	$36,200	$42,000	$54,000
Baltimore (MD) & Vicinity	28	$33,459	$22,710	$25,500	$31,736	$39,500	$43,700
Boston (MA) & Vicinity	53	$34,765	$24,305	$29,383	$34,800	$40,476	$44,848
Chicago (IL) & Vicinity	160	$37,079	$25,000	$28,800	$34,160	$41,750	$51,400
Cincinnati (OH/KY/IN) & Vicinity	43	$31,683	$21,220	$24,675	$30,000	$35,300	$42,800
Cleveland (OH) & Vicinity	52	$34,968	$22,391	$27,950	$32,900	$40,000	$50,810
Dallas/Ft. Worth (TX) & Vicinity	79	$33,157	$22,920	$26,086	$31,337	$37,000	$48,400
Denver/Colorado Springs (CO) & Vicinity	64	$34,652	$22,980	$27,005	$34,950	$41,409	$46,910
Detroit (MI) & Vicinity	57	$39,820	$25,935	$33,095	$37,710	$43,125	$52,470
Houston (TX) & Vicinity	148	$41,583	$27,472	$33,500	$38,940	$46,025	$55,916
Indianapolis (IN) & Vicinity	26	$36,683	$27,620	$30,200	$33,400	$43,000	$49,421
Kansas City (MO/KS) & Vicinity	127	$35,220	$24,878	$27,254	$32,700	$38,893	$48,596
Los Angeles/Long Beach/San Diego (CA) & Vicinity	75	$40,020	$28,000	$32,125	$38,200	$44,969	$51,000
Miami (FL) & Vicinity	56	$36,779	$22,968	$28,429	$36,368	$41,370	$50,770
Milwaukee (WI) & Vicinity	30	$34,147	$24,712	$29,100	$33,800	$37,500	$45,750
Minneapolis/St. Paul (MN/WI) & Vicinity	51	$35,558	$24,800	$29,933	$34,100	$40,525	$47,132
Nassau/Suffolk Counties (NY)	30	$37,907	$27,000	$30,000	$37,500	$42,400	$51,050
Newark/Jersey City (NJ) & Vicinity	64	$39,477	$25,650	$30,800	$39,300	$45,300	$53,080
New Orleans (LA) & Vicinity	54	$37,733	$26,041	$28,500	$33,000	$44,500	$51,000
New York City (NY) - five boroughs	59	$44,054	$29,160	$32,335	$40,000	$50,000	$58,580
Philadelphia (PA/NJ) & Vicinity	109	$38,484	$24,834	$28,925	$34,500	$42,827	$52,120
Phoenix (AZ) & Vicinity	31	$35,292	$26,108	$29,250	$32,000	$40,000	$49,920
Pittsburgh (PA) & Vicinity	56	$35,747	$24,667	$28,717	$34,009	$40,480	$48,718
St. Louis (MO/IL) & Vicinity	66	$33,399	$25,605	$28,400	$32,136	$37,500	$42,633
San Francisco/Oakland (CA) & Vicinity	42	$41,865	$26,838	$32,620	$38,800	$50,000	$59,519
San Jose (CA) & Vicinity	27	$39,952	$28,977	$32,572	$38,150	$43,504	$52,181
Seattle/Everett (WA) & Vicinity	46	$38,389	$25,191	$33,000	$36,281	$44,600	$53,677
Tampa/St. Petersburg (FL) & Vicinity	35	$35,138	$26,000	$29,812	$33,000	$40,000	$48,000
Washington (DC/MD/VA) & Vicinity	75	$37,549	$24,000	$30,336	$35,500	$42,784	$50,112
Executive/Administrative	6,553	$55,458	$32,000	$38,000	$47,000	$60,000	$85,872
Atlanta (GA) & Vicinity	132	$55,542	$30,853	$38,150	$46,900	$60,500	$85,420
Baltimore (MD) & Vicinity	44	$47,739	$32,449	$36,250	$44,300	$52,000	$62,200
Boston (MA) & Vicinity	120	$54,019	$30,656	$38,250	$50,000	$60,500	$87,220
Chicago (IL) & Vicinity	231	$56,973	$32,478	$40,010	$48,977	$65,180	$90,000
Cincinnati (OH/KY/IN) & Vicinity	75	$55,139	$30,994	$35,000	$48,000	$62,850	$101,019
Cleveland (OH) & Vicinity	118	$59,512	$32,320	$38,000	$45,000	$62,600	$94,213
Dallas/Ft. Worth (TX) & Vicinity	175	$62,136	$34,020	$40,000	$49,100	$65,000	$107,000
Denver/Colorado Springs (CO) & Vicinity	110	$52,932	$35,730	$38,000	$45,760	$60,000	$88,800
Detroit (MI) & Vicinity	137	$58,159	$35,860	$40,725	$49,000	$62,766	$88,419
Houston (TX) & Vicinity	284	$71,696	$39,480	$46,820	$58,150	$80,000	$110,000
Indianapolis (IN) & Vicinity	46	$51,375	$28,320	$38,500	$44,170	$66,000	$76,900
Kansas City (MO/KS) & Vicinity	137	$60,270	$32,590	$38,169	$47,867	$65,125	$96,331
Los Angeles/Long Beach/San Diego (CA) & Vicinity	133	$61,929	$34,920	$41,585	$51,951	$68,948	$98,400
Miami (FL) & Vicinity	106	$58,338	$33,824	$40,000	$50,600	$61,200	$98,849
Milwaukee (WI) & Vicinity	77	$60,777	$32,277	$39,400	$46,786	$65,225	$88,800
Minneapolis/St. Paul (MN/WI) & Vicinity	123	$53,559	$33,627	$37,300	$43,500	$56,425	$80,742
Nassau/Suffolk Counties (NY)	50	$60,344	$35,585	$41,760	$49,187	$64,400	$109,156
Newark/Jersey City (NJ) & Vicinity	144	$63,408	$34,900	$42,800	$51,550	$65,950	$95,345
New Orleans (LA) & Vicinity	73	$57,817	$33,480	$40,591	$50,000	$62,450	$90,810
New York City (NY) - five boroughs	132	$69,923	$34,461	$42,357	$53,650	$70,250	$130,000
Philadelphia (PA/NJ) & Vicinity	165	$53,773	$32,300	$38,545	$48,000	$61,000	$90,300

Continued

Job Function and Metropolitan Area	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Phoenix (AZ) & Vicinity	42	$54,297	$30,870	$40,716	$47,900	$60,800	$86,219
Pittsburgh (PA) & Vicinity	96	$61,783	$31,709	$40,044	$51,120	$66,081	$94,600
St. Louis (MO/IL) & Vicinity	127	$60,087	$34,320	$40,150	$49,400	$62,000	$98,280
San Francisco/Oakland (CA) & Vicinity	76	$56,242	$35,550	$43,250	$51,339	$65,200	$79,740
San Jose (CA) & Vicinity	26	$56,703	$42,100	$45,000	$53,500	$60,000	$80,759
Seattle/Everett (WA) & Vicinity	50	$56,305	$36,450	$41,600	$49,918	$65,400	$81,200
Tampa/St. Petersburg (FL) & Vicinity	60	$47,680	$29,068	$35,000	$39,750	$52,000	$68,280
Washington (DC/MD/VA) & Vicinity	174	$54,357	$35,000	$42,400	$49,349	$57,500	$70,015
Production, Quality Control, Maintenance, etc.	822	$36,285	$25,641	$29,000	$34,460	$40,800	$50,000
Atlanta (GA) & Vicinity	9	$35,260	$25,290	$28,768	$36,500	$40,700	$44,695
Baltimore (MD) & Vicinity	5	$37,681	$26,040	$29,760	$32,950	$47,104	$53,413
Boston (MA) & Vicinity	4	- - -	- - -	- - -	- - -	- - -	- - -
Chicago (IL) & Vicinity	39	$34,573	$25,200	$27,700	$33,000	$40,788	$45,300
Cincinnati (OH/KY/IN) & Vicinity	17	$35,845	$22,360	$28,809	$31,240	$42,840	$51,739
Cleveland (OH) & Vicinity	17	$30,197	$23,828	$25,077	$29,300	$31,775	$39,709
Dallas/Ft. Worth (TX) & Vicinity	15	$44,970	$32,200	$35,570	$44,300	$50,520	$54,800
Denver/Colorado Springs (CO) & Vicinity	7	$35,187	$26,480	$28,001	$31,400	$40,554	$50,370
Detroit (MI) & Vicinity	14	$35,737	$29,179	$31,980	$35,220	$40,000	$44,595
Houston (TX) & Vicinity	31	$40,206	$26,760	$33,169	$37,400	$46,520	$55,399
Indianapolis (IN) & Vicinity	6	$34,856	$25,472	$25,550	$34,563	$43,000	$45,700
Kansas City (MO/KS) & Vicinity	16	$34,028	$26,043	$28,712	$31,700	$36,000	$48,443
Los Angeles/Long Beach/San Diego (CA) & Vicinity	19	$35,989	$26,040	$30,075	$35,880	$39,235	$42,432
Miami (FL) & Vicinity	10	$45,546	$34,050	$37,848	$42,855	$49,200	$63,400
Milwaukee (WI) & Vicinity	7	$39,030	$25,408	$34,115	$40,143	$45,750	$49,200
Minneapolis/St. Paul (MN/WI) & Vicinity	15	$36,928	$27,660	$29,425	$35,400	$39,474	$50,820
Nassau/Suffolk Counties (NY)	7	$33,219	$29,360	$30,563	$33,240	$35,413	$36,942
Newark/Jersey City (NJ) & Vicinity	15	$33,413	$26,000	$27,727	$34,512	$38,147	$42,000
New Orleans (LA) & Vicinity	20	$38,382	$28,750	$31,144	$36,150	$44,560	$53,269
New York City (NY) - five boroughs	13	$34,811	$26,004	$30,000	$32,000	$35,265	$51,199
Philadelphia (PA/NJ) & Vicinity	17	$38,363	$26,100	$29,825	$35,000	$48,543	$52,620
Phoenix (AZ) & Vicinity	3	- - -	- - -	- - -	- - -	- - -	- - -
Pittsburgh (PA) & Vicinity	21	$37,239	$21,280	$24,800	$31,500	$50,000	$54,268
St. Louis (MO/IL) & Vicinity	20	$34,846	$26,580	$27,310	$32,750	$37,958	$49,459
San Francisco/Oakland (CA) & Vicinity	5	$34,256	$25,916	$28,124	$36,000	$40,058	$40,644
San Jose (CA) & Vicinity	11	$37,003	$26,300	$27,790	$36,723	$46,981	$50,779
Seattle/Everett (WA) & Vicinity	4	- - -	- - -	- - -	- - -	- - -	- - -
Tampa/St. Petersburg (FL) & Vicinity	12	$42,229	$28,571	$30,325	$34,806	$39,012	$73,324
Washington (DC/MD/VA) & Vicinity	40	$39,274	$28,600	$32,400	$39,903	$43,686	$51,933
Project Study & Analysis	1,244	$37,371	$25,195	$29,675	$35,052	$42,374	$50,047
Atlanta (GA) & Vicinity	21	$37,856	$26,689	$30,734	$35,800	$44,500	$50,944
Baltimore (MD) & Vicinity	10	$38,992	$27,342	$32,750	$38,225	$41,500	$53,099
Boston (MA) & Vicinity	22	$37,328	$29,180	$30,680	$36,500	$38,700	$53,099
Chicago (IL) & Vicinity	59	$37,031	$25,459	$30,000	$35,200	$42,301	$48,011
Cincinnati (OH/KY/IN) & Vicinity	23	$36,084	$20,136	$24,310	$31,800	$41,419	$57,597
Cleveland (OH) & Vicinity	12	$36,035	$21,546	$27,025	$37,250	$43,100	$49,863
Dallas/Ft. Worth (TX) & Vicinity	37	$38,651	$26,624	$30,975	$34,120	$40,850	$52,400
Denver/Colorado Springs (CO) & Vicinity	28	$39,929	$28,210	$32,300	$36,499	$44,070	$59,368
Detroit (MI) & Vicinity	25	$38,909	$27,900	$31,980	$39,500	$43,001	$51,500
Houston (TX) & Vicinity	63	$43,237	$27,869	$32,250	$39,000	$48,690	$58,279
Indianapolis (IN) & Vicinity	5	$36,408	$27,240	$29,850	$34,800	$40,260	$53,398
Kansas City (MO/KS) & Vicinity	31	$36,217	$25,180	$26,935	$33,324	$45,560	$52,200
Los Angeles/Long Beach/San Diego (CA) & Vicinity	39	$41,030	$28,424	$31,755	$41,210	$47,500	$55,688
Miami (FL) & Vicinity	16	$34,818	$25,100	$27,700	$33,000	$40,050	$45,552
Milwaukee (WI) & Vicinity	12	$30,466	$21,590	$25,120	$30,652	$33,750	$41,754
Minneapolis/St. Paul (MN/WI) & Vicinity	13	$41,813	$27,522	$31,125	$35,345	$49,438	$62,797
Nassau/Suffolk Counties (NY)	11	$37,914	$27,270	$32,400	$35,000	$43,750	$51,099
Newark/Jersey City (NJ) & Vicinity	25	$38,023	$28,500	$31,825	$36,528	$44,392	$48,000
New Orleans (LA) & Vicinity	15	$35,794	$30,129	$31,598	$33,900	$39,950	$44,000
New York City (NY) - five boroughs	21	$39,626	$24,900	$32,375	$38,500	$48,656	$51,296
Philadelphia (PA/NJ) & Vicinity	33	$35,082	$23,360	$27,800	$35,970	$42,961	$45,023
Phoenix (AZ) & Vicinity	6	$38,380	$22,299	$26,500	$38,290	$44,000	$57,229
Pittsburgh (PA) & Vicinity	27	$37,565	$21,889	$27,487	$38,400	$44,220	$51,060
St. Louis (MO/IL) & Vicinity	19	$36,884	$27,580	$33,466	$37,400	$39,780	$46,376
San Francisco/Oakland (CA) & Vicinity	18	$45,587	$35,240	$36,943	$41,200	$53,800	$63,789
San Jose (CA) & Vicinity	11	$42,401	$31,771	$37,835	$41,160	$47,388	$54,719
Seattle/Everett (WA) & Vicinity	13	$41,536	$31,860	$34,485	$38,862	$47,213	$60,318
Tampa/St. Petersburg (FL) & Vicinity	11	$35,912	$23,889	$30,723	$35,400	$36,525	$51,796
Washington (DC/MD/VA) & Vicinity	45	$41,127	$27,081	$32,000	$41,012	$45,450	$52,200
Research & Development	710	$39,048	$26,636	$31,125	$37,902	$44,890	$52,535
Atlanta (GA) & Vicinity	12	$39,767	$26,439	$34,286	$39,960	$47,200	$49,653
Baltimore (MD) & Vicinity	11	$42,799	$32,142	$40,400	$42,000	$46,725	$52,560
Boston (MA) & Vicinity	26	$41,072	$27,040	$33,720	$41,650	$47,000	$52,878
Chicago (IL) & Vicinity	46	$35,566	$24,630	$28,000	$34,750	$40,200	$48,039
Cincinnati (OH/KY/IN) & Vicinity	17	$34,074	$24,200	$28,728	$33,000	$39,702	$44,507
Cleveland (OH) & Vicinity	17	$32,609	$23,080	$27,270	$29,400	$38,800	$41,360
Dallas/Ft. Worth (TX) & Vicinity	19	$42,083	$32,138	$36,225	$40,500	$49,758	$51,476
Denver/Colorado Springs (CO) & Vicinity	10	$40,309	$29,250	$31,560	$38,450	$47,500	$53,629
Detroit (MI) & Vicinity	22	$36,418	$27,227	$29,740	$37,072	$41,580	$43,620
Houston (TX) & Vicinity	21	$47,754	$32,680	$37,995	$43,000	$56,125	$68,000
Indianapolis (IN) & Vicinity	6	$37,222	$26,293	$28,034	$32,600	$35,200	$65,437
Kansas City (MO/KS) & Vicinity	3	- - -	- - -	- - -	- - -	- - -	- - -
Los Angeles/Long Beach/San Diego (CA) & Vicinity	19	$41,263	$31,332	$35,464	$39,800	$46,750	$54,513
Miami (FL) & Vicinity	5	$35,439	$27,720	$29,036	$30,000	$40,000	$54,998
Milwaukee (WI) & Vicinity	10	$35,676	$22,500	$27,000	$31,312	$40,000	$59,067
Minneapolis/St. Paul (MN/WI) & Vicinity	14	$35,994	$25,735	$29,500	$35,903	$41,626	$48,699
Nassau/Suffolk Counties (NY)	6	- - -	- - -	- - -	- - -	- - -	- - -
Newark/Jersey City (NJ) & Vicinity	18	$42,049	$28,605	$34,500	$43,584	$51,200	$56,899
New Orleans (LA) & Vicinity	2	- - -	- - -	- - -	- - -	- - -	- - -
New York City (NY) - five boroughs	5	$44,222	$32,480	$36,765	$49,556	$50,994	$53,375
Philadelphia (PA/NJ) & Vicinity	23	$40,028	$28,115	$31,022	$36,100	$47,175	$57,401
Phoenix (AZ) & Vicinity	8	$38,188	$25,687	$32,167	$36,989	$41,614	$58,886
Pittsburgh (PA) & Vicinity	16	$37,150	$24,602	$32,773	$38,740	$42,640	$45,540
St. Louis (MO/IL) & Vicinity	11	$36,629	$25,150	$29,238	$36,660	$44,260	$47,149
San Francisco/Oakland (CA) & Vicinity	10	$45,024	$25,590	$26,700	$47,480	$51,396	$65,998
San Jose (CA) & Vicinity	7	$36,256	$28,130	$28,950	$39,060	$41,460	$45,895
Seattle/Everett (WA) & Vicinity	3	- - -	- - -	- - -	- - -	- - -	- - -
Tampa/St. Petersburg (FL) & Vicinity	2	- - -	- - -	- - -	- - -	- - -	- - -
Washington (DC/MD/VA) & Vicinity	39	$42,417	$31,180	$33,600	$42,000	$50,000	$55,899

Continued

Job Function and Metropolitan Area	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Sales/Marketing	475	$43,518	$27,070	$32,241	$40,000	$50,000	$60,796
Atlanta (GA) & Vicinity	22	$42,798	$30,420	$34,875	$41,208	$50,000	$59,471
Baltimore (MD) & Vicinity	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Boston (MA) & Vicinity	15	$46,583	$32,999	$37,500	$45,000	$51,700	$62,500
Chicago (IL) & Vicinity	32	$45,903	$28,700	$34,400	$40,720	$55,400	$70,449
Cincinnati (OH/KY/IN) & Vicinity	16	$37,525	$24,500	$30,000	$33,565	$43,725	$57,999
Cleveland (OH) & Vicinity	13	$42,196	$28,520	$32,042	$37,920	$46,350	$59,736
Dallas/Ft. Worth (TX) & Vicinity	15	$46,540	$30,300	$36,400	$40,385	$48,425	$74,594
Denver/Colorado Springs (CO) & Vicinity	8	$41,060	$26,843	$30,880	$42,800	$50,925	$53,415
Detroit (MI) & Vicinity	9	$40,768	$24,457	$33,886	$40,000	$50,930	$58,116
Houston (TX) & Vicinity	23	$46,065	$31,316	$35,650	$42,000	$54,070	$67,900
Indianapolis (IN) & Vicinity	9	$38,682	$32,101	$33,000	$36,000	$41,951	$52,498
Kansas City (MO/KS) & Vicinity	10	$45,857	$24,000	$29,420	$36,565	$45,716	$94,993
Los Angeles/Long Beach/San Diego (CA) & Vicinity	8	$42,025	$30,100	$31,550	$38,400	$41,800	$71,016
Miami (FL) & Vicinity	5	$44,035	$27,576	$36,594	$40,000	$50,750	$67,998
Milwaukee (WI) & Vicinity	10	$41,644	$24,624	$32,000	$42,400	$50,000	$59,396
Minneapolis/St. Paul (MN/WI) & Vicinity	5	$41,736	$27,400	$31,225	$36,000	$52,195	$64,776
Nassau/Suffolk Counties (NY)	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Newark/Jersey City (NJ) & Vicinity	15	$50,215	$26,700	$39,165	$45,400	$51,500	$62,000
New Orleans (LA) & Vicinity	7	$86,302	$34,920	$39,465	$60,796	$67,400	$248,218
New York City (NY) - five boroughs	6	$51,000	$37,100	$39,800	$47,200	$60,000	$73,499
Philadelphia (PA/NJ) & Vicinity	6	$48,333	$27,300	$30,000	$42,750	$72,500	$74,750
Phoenix (AZ) & Vicinity	8	$47,934	$31,655	$38,050	$42,995	$55,000	$73,757
Pittsburgh (PA) & Vicinity	10	$36,613	$23,370	$30,000	$35,500	$38,650	$53,499
St. Louis (MO/IL) & Vicinity	8	$43,252	$29,085	$32,900	$37,011	$46,720	$74,028
San Francisco/Oakland (CA) & Vicinity	5	$38,883	$13,234	$25,059	$40,080	$50,375	$67,358
San Jose (CA) & Vicinity	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Seattle/Everett (WA) & Vicinity	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Tampa/St. Petersburg (FL) & Vicinity	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Washington (DC/MD/VA) & Vicinity	9	$50,867	$29,999	$41,250	$46,000	$58,000	$81,998
Teaching/Training	380	$38,145	$24,650	$30,000	$37,431	$44,305	$53,242
Atlanta (GA) & Vicinity	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Baltimore (MD) & Vicinity	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Boston (MA) & Vicinity	6	$39,307	$24,945	$29,500	$40,278	$44,570	$56,086
Chicago (IL) & Vicinity	7	$44,134	$32,331	$37,383	$39,540	$50,994	$62,874
Cincinnati (OH/KY/IN) & Vicinity	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Cleveland (OH) & Vicinity	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Dallas/Ft. Worth (TX) & Vicinity	5	$41,270	$28,200	$29,325	$36,000	$51,863	$64,948
Denver/Colorado Springs (CO) & Vicinity	9	$42,389	$29,399	$34,500	$41,000	$49,250	$57,619
Detroit (MI) & Vicinity	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Houston (TX) & Vicinity	10	$40,677	$28,892	$32,100	$40,288	$49,904	$54,600
Indianapolis (IN) & Vicinity	6	$39,367	$32,040	$36,000	$39,689	$40,800	$47,641
Kansas City (MO/KS) & Vicinity	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Los Angeles/Long Beach/San Diego (CA) & Vicinity	7	$36,960	$33,050	$33,939	$36,000	$37,729	$44,264
Miami (FL) & Vicinity	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Milwaukee (WI) & Vicinity	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Minneapolis/St. Paul (MN/WI) & Vicinity	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Nassau/Suffolk Counties (NY)	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Newark/Jersey City (NJ) & Vicinity	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
New Orleans (LA) & Vicinity	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
New York City (NY) - five boroughs	7	$37,707	$27,008	$33,718	$40,151	$42,634	$42,643
Philadelphia (PA/NJ) & Vicinity	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Phoenix (AZ) & Vicinity	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Pittsburgh (PA) & Vicinity	5	$30,516	$23,900	$25,475	$30,000	$33,613	$41,795
St. Louis (MO/IL) & Vicinity	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
San Francisco/Oakland (CA) & Vicinity	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
San Jose (CA) & Vicinity	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Seattle/Everett (WA) & Vicinity	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Tampa/St. Petersburg (FL) & Vicinity	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Washington (DC/MD/VA) & Vicinity	6	$37,088	$21,609	$27,067	$29,500	$55,456	$59,545

Level of Managerial Responsibility and Industry/Service of Employer	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
All Manufacturing/Extractive Employers	4,237	$45,498	$27,284	$32,200	$39,756	$50,000	$65,000
Non-Managerial Positions	1,242	$35,362	$25,181	$28,500	$33,750	$40,385	$48,774
Supervise 1 - 2 Professionals	221	$38,294	$28,620	$32,093	$37,284	$43,000	$49,736
Supervise 3 - 4 Professionals	314	$39,355	$29,000	$33,300	$38,231	$44,300	$51,000
Supervise 5 - 9 Professionals	457	$43,977	$32,318	$36,094	$41,800	$49,138	$59,191
Supervise 10 - 49 Professionals	509	$54,785	$37,037	$43,000	$50,000	$61,000	$76,770
Supervise 50 or More Professionals	165	$73,503	$42,700	$51,012	$61,600	$81,813	$110,000
Supervise 3 - 9 Non-Professionals	203	$35,822	$25,000	$28,656	$34,000	$40,000	$50,120
Supervise 10 - 49 Non-Professionals	181	$42,301	$26,746	$31,375	$38,688	$49,575	$59,640
Direct 50 - 99 Non-Professionals	67	$61,991	$31,300	$37,075	$47,988	$57,150	$97,999
Direct 100 - 249 Non-Professionals	37	$57,108	$34,400	$42,000	$52,000	$67,358	$82,627
Direct 250 - 499 Non-Professionals	13	$77,474	$36,700	$50,605	$58,500	$81,625	$145,388
Direct 500 or More Non-Professionals	14	$101,006	$54,745	$58,800	$93,500	$111,300	$161,396
Aerospace & Aircraft Products	317	$39,569	$26,780	$31,289	$36,000	$45,000	$52,000
Non-Managerial Positions	132	$34,365	$24,627	$28,000	$33,000	$39,331	$45,670
Supervise 1 - 2 Professionals	21	$36,027	$29,000	$30,750	$35,020	$40,404	$46,520
Supervise 3 - 4 Professionals	22	$40,020	$33,169	$36,000	$39,780	$44,296	$48,060
Supervise 5 - 9 Professionals	42	$41,610	$33,499	$37,804	$41,130	$45,084	$50,360
Supervise 10 - 49 Professionals	33	$50,611	$39,358	$43,306	$47,700	$55,366	$66,007
Supervise 50 or More Professionals	14	$57,147	$46,820	$50,000	$57,318	$59,800	$74,470
Supervise 3 - 9 Non-Professionals	8	$33,502	$26,380	$29,646	$33,670	$35,940	$41,949
Supervise 10 - 49 Non-Professionals	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 50 - 99 Non-Professionals	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 100 - 249 Non-Professionals	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 250 - 499 Non-Professionals	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 500 or More Non-Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Chemical, Pharmaceutical & Allied Products	538	$48,640	$28,500	$33,600	$40,700	$52,500	$72,660

Continued

Level of Managerial Responsibility and Industry/Service of Employer	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Non-Managerial Positions	167	$36,678	$27,000	$29,655	$34,800	$42,000	$50,920
Supervise 1 - 2 Professionals	22	$40,165	$26,100	$34,434	$40,000	$47,560	$51,694
Supervise 3 - 4 Professionals	43	$42,660	$31,680	$36,150	$40,000	$47,750	$58,400
Supervise 5 - 9 Professionals	62	$44,435	$35,100	$38,800	$42,750	$48,600	$54,030
Supervise 10 - 49 Professionals	64	$62,750	$40,410	$45,000	$55,000	$72,267	$80,269
Supervise 50 or More Professionals	25	$77,950	$40,000	$54,831	$73,000	$94,049	$119,000
Supervise 3 - 9 Non-Professionals	16	$32,034	$27,702	$28,000	$30,830	$36,250	$38,394
Supervise 10 - 49 Non-Professionals	21	$49,147	$27,708	$33,250	$42,000	$52,475	$88,896
Direct 50 - 99 Non-Professionals	13	$60,371	$34,200	$36,750	$49,000	$60,564	$106,989
Direct 100 - 249 Non-Professionals	8	$56,580	$39,700	$46,071	$53,810	$70,620	$72,948
Direct 250 - 499 Non-Professionals	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 500 or More Non-Professionals	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Electrical & Electronic Equipment	675	$43,593	$26,400	$31,640	$38,000	$48,000	$60,700
Non-Managerial Positions	259	$35,903	$25,352	$28,775	$35,000	$41,995	$47,840
Supervise 1 - 2 Professionals	41	$39,154	$27,784	$33,375	$36,750	$44,716	$52,000
Supervise 3 - 4 Professionals	47	$38,674	$25,840	$32,225	$36,500	$45,000	$56,736
Supervise 5 - 9 Professionals	47	$41,913	$31,880	$36,000	$38,325	$48,745	$56,240
Supervise 10 - 49 Professionals	74	$55,917	$34,988	$42,000	$50,725	$61,000	$85,500
Supervise 50 or More Professionals	26	$79,001	$42,040	$50,000	$61,000	$79,000	$116,499
Supervise 3 - 9 Non-Professionals	32	$35,311	$23,569	$26,518	$34,135	$40,884	$49,300
Supervise 10 - 49 Non-Professionals	19	$42,650	$24,340	$29,775	$38,000	$54,075	$64,379
Direct 50 - 99 Non-Professionals	5	$51,512	$32,500	$44,875	$49,400	$57,495	$74,998
Direct 100 - 249 Non-Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 250 - 499 Non-Professionals	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 500 or More Non-Professionals	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Fabricated Metal Products	486	$46,371	$26,459	$32,031	$40,004	$50,000	$67,026
Non-Managerial Positions	95	$32,840	$23,400	$26,100	$31,900	$37,801	$44,700
Supervise 1 - 2 Professionals	17	$39,638	$26,525	$30,203	$38,700	$46,442	$56,527
Supervise 3 - 4 Professionals	38	$37,721	$28,234	$31,000	$36,420	$42,000	$48,800
Supervise 5 - 9 Professionals	58	$40,147	$29,542	$33,600	$37,666	$45,000	$51,850
Supervise 10 - 49 Professionals	84	$50,847	$34,986	$41,825	$48,550	$52,920	$70,200
Supervise 50 or More Professionals	18	$67,461	$45,099	$52,000	$58,250	$78,190	$119,121
Supervise 3 - 9 Non-Professionals	31	$34,212	$24,660	$27,410	$31,800	$37,340	$51,899
Supervise 10 - 49 Non-Professionals	20	$39,676	$21,268	$33,255	$40,716	$48,250	$53,500
Direct 50 - 99 Non-Professionals	9	$69,743	$32,700	$37,163	$39,862	$100,625	$156,797
Direct 100 - 249 Non-Professionals	8	$56,356	$33,449	$42,250	$47,500	$60,175	$103,675
Direct 250 - 499 Non-Professionals	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 500 or More Non-Professionals	5	$98,592	$58,160	$58,640	$110,000	$124,500	$149,987
Food, Beverage & Tobacco Products	168	$42,641	$28,585	$33,120	$39,625	$50,000	$61,410
Non-Managerial Positions	38	$34,286	$25,986	$28,944	$33,625	$38,400	$41,405
Supervise 1 - 2 Professionals	8	$37,606	$30,375	$33,125	$37,850	$41,950	$44,250
Supervise 3 - 4 Professionals	7	$37,904	$25,794	$32,856	$40,000	$40,798	$48,183
Supervise 5 - 9 Professionals	29	$42,162	$32,563	$34,878	$39,917	$48,031	$59,800
Supervise 10 - 49 Professionals	27	$49,662	$34,160	$42,069	$51,800	$56,846	$65,984
Supervise 50 or More Professionals	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Supervise 3 - 9 Non-Professionals	9	$33,774	$26,260	$29,125	$34,992	$37,017	$41,884
Supervise 10 - 49 Non-Professionals	9	$39,823	$23,640	$25,530	$41,363	$50,275	$57,639
Direct 50 - 99 Non-Professionals	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 100 - 249 Non-Professionals	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 250 - 499 Non-Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 500 or More Non-Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Machinery (except electrical)	305	$44,999	$26,250	$31,537	$40,000	$50,000	$68,000
Non-Managerial Positions	71	$34,561	$23,500	$26,333	$32,000	$39,218	$51,187
Supervise 1 - 2 Professionals	17	$36,201	$29,928	$30,969	$36,000	$40,500	$46,770
Supervise 3 - 4 Professionals	31	$36,899	$26,712	$30,390	$36,400	$42,000	$46,700
Supervise 5 - 9 Professionals	35	$45,459	$30,888	$38,158	$43,000	$53,000	$63,500
Supervise 10 - 49 Professionals	50	$53,266	$36,865	$40,000	$46,459	$57,916	$76,900
Supervise 50 or More Professionals	13	$69,430	$41,860	$54,500	$72,000	$85,275	$98,599
Supervise 3 - 9 Non-Professionals	13	$38,784	$23,996	$29,971	$36,400	$45,695	$56,902
Supervise 10 - 49 Non-Professionals	9	$40,651	$30,646	$31,412	$40,400	$49,625	$53,000
Direct 50 - 99 Non-Professionals	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 100 - 249 Non-Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 250 - 499 Non-Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 500 or More Non-Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Petroleum & Coal Products	590	$54,950	$29,500	$35,300	$45,060	$60,500	$80,674
Non-Managerial Positions	161	$39,121	$27,560	$30,000	$36,500	$45,525	$55,223
Supervise 1 - 2 Professionals	22	$43,685	$30,840	$35,300	$39,250	$57,200	$63,237
Supervise 3 - 4 Professionals	47	$41,190	$29,328	$35,451	$40,000	$47,601	$52,469
Supervise 5 - 9 Professionals	61	$51,073	$33,270	$39,945	$49,300	$60,500	$74,700
Supervise 10 - 49 Professionals	65	$65,878	$40,200	$47,775	$62,500	$75,616	$95,000
Supervise 50 or More Professionals	28	$84,726	$46,500	$56,100	$80,874	$98,190	$189,602
Supervise 3 - 9 Non-Professionals	32	$41,849	$29,945	$32,950	$36,010	$52,525	$56,766
Supervise 10 - 49 Non-Professionals	32	$50,790	$29,305	$34,400	$45,850	$57,610	$87,428
Direct 50 - 99 Non-Professionals	10	$93,073	$27,076	$36,000	$52,040	$90,000	$274,965
Direct 100 - 249 Non-Professionals	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 250 - 499 Non-Professionals	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 500 or More Non-Professionals	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Primary Metal Industries	180	$44,951	$27,179	$32,300	$40,050	$50,000	$68,650
Non-Managerial Positions	45	$35,145	$25,770	$27,197	$32,400	$40,550	$48,900

Continued

Level of Managerial Responsibility and Industry/Service of Employer	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Supervise 1 - 2 Professionals	6	$35,469	$25,139	$30,000	$36,720	$39,600	$44,616
Supervise 3 - 4 Professionals	15	$44,383	$32,999	$36,250	$42,500	$49,791	$62,213
Supervise 5 - 9 Professionals	21	$50,240	$36,750	$42,410	$47,900	$52,150	$74,719
Supervise 10 - 49 Professionals	17	$52,914	$34,955	$40,075	$51,630	$63,830	$68,847
Supervise 50 or More Professionals	9	$66,226	$41,100	$46,125	$59,500	$81,188	$99,897
Supervise 3 - 9 Non-Professionals	8	$36,392	$25,218	$31,200	$36,000	$39,368	$50,452
Supervise 10 - 49 Non-Professionals	15	$38,131	$28,079	$31,248	$36,705	$44,625	$50,000
Direct 50 - 99 Non-Professionals	6	$45,805	$24,108	$30,500	$41,965	$50,000	$83,296
Direct 100 - 249 Non-Professionals	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 250 - 499 Non-Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 500 or More Non-Professionals	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Rubber & Plastic Products	93	$37,485	$26,880	$31,049	$36,968	$41,413	$49,712
Non-Managerial Positions	29	$31,558	$24,720	$26,850	$31,200	$35,025	$39,720
Supervise 1 - 2 Professionals	6	$40,303	$33,800	$35,600	$39,990	$43,000	$48,975
Supervise 3 - 4 Professionals	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Supervise 5 - 9 Professionals	13	$41,760	$37,000	$38,775	$40,460	$45,125	$47,225
Supervise 10 - 49 Professionals	8	$46,975	$35,900	$39,000	$43,900	$52,500	$65,499
Supervise 50 or More Professionals	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Supervise 3 - 9 Non-Professionals	7	$33,639	$25,968	$28,380	$30,200	$39,992	$43,374
Supervise 10 - 49 Non-Professionals	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 50 - 99 Non-Professionals	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 100 - 249 Non-Professionals	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 250 - 499 Non-Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 500 or More Non-Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Stone, Clay, Glass & Concrete Products	165	$47,358	$25,133	$31,477	$38,400	$49,670	$71,749
Non-Managerial Positions	41	$34,995	$25,540	$28,746	$32,523	$38,319	$49,600
Supervise 1 - 2 Professionals	10	$37,740	$31,850	$34,380	$35,869	$37,800	$48,379
Supervise 3 - 4 Professionals	5	$40,888	$32,100	$33,780	$42,500	$46,625	$50,000
Supervise 5 - 9 Professionals	17	$43,791	$36,120	$38,010	$41,800	$49,328	$55,296
Supervise 10 - 49 Professionals	10	$51,442	$44,100	$46,000	$49,200	$54,800	$64,948
Supervise 50 or More Professionals	5	$75,048	$51,240	$51,810	$60,000	$99,000	$119,997
Supervise 3 - 9 Non-Professionals	11	$30,850	$22,467	$23,504	$29,500	$37,250	$43,547
Supervise 10 - 49 Non-Professionals	18	$40,851	$25,423	$27,156	$38,600	$47,000	$55,110
Direct 50 - 99 Non-Professionals	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 100 - 249 Non-Professionals	5	$61,783	$34,000	$35,500	$45,916	$72,250	$144,990
Direct 250 - 499 Non-Professionals	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 500 or More Non-Professionals	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Transportation Equipment	241	$39,481	$28,048	$31,914	$36,250	$44,000	$52,742
Non-Managerial Positions	79	$34,968	$27,096	$29,250	$33,360	$39,000	$44,560
Supervise 1 - 2 Professionals	19	$34,564	$27,756	$30,293	$34,869	$38,966	$40,600
Supervise 3 - 4 Professionals	25	$39,188	$31,512	$33,900	$38,000	$43,544	$46,300
Supervise 5 - 9 Professionals	29	$41,808	$32,604	$34,000	$40,250	$45,528	$52,376
Supervise 10 - 49 Professionals	28	$45,322	$35,929	$40,525	$43,187	$50,084	$56,962
Supervise 50 or More Professionals	9	$62,801	$41,980	$50,125	$62,000	$72,825	$87,118
Supervise 3 - 9 Non-Professionals	5	$30,761	$28,257	$28,522	$30,500	$32,210	$35,240
Supervise 10 - 49 Non-Professionals	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 50 - 99 Non-Professionals	6	$43,918	$31,399	$44,000	$45,980	$47,988	$49,403
Direct 100 - 249 Non-Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 250 - 499 Non-Professionals	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 500 or More Non-Professionals	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	11,972	$44,445	$26,157	$31,200	$38,978	$50,000	$65,000
Non-Managerial Positions	1,898	$33,299	$23,012	$26,700	$32,000	$38,400	$45,781
Supervise 1 - 2 Professionals	476	$34,518	$24,500	$28,092	$33,275	$39,875	$46,000
Supervise 3 - 4 Professionals	926	$36,306	$26,922	$30,000	$34,784	$40,889	$49,092
Supervise 5 - 9 Professionals	1,514	$40,390	$28,700	$32,227	$38,496	$46,020	$55,702
Supervise 10 - 49 Professionals	1,909	$52,408	$33,338	$39,000	$46,376	$57,200	$75,000
Supervise 50 or More Professionals	722	$66,701	$39,923	$45,540	$55,000	$74,000	$103,300
Supervise 3 - 9 Non-Professionals	645	$33,896	$23,000	$26,811	$31,500	$38,889	$49,000
Supervise 10 - 49 Non-Professionals	611	$44,159	$26,783	$31,317	$37,200	$48,000	$64,640
Direct 50 - 99 Non-Professionals	202	$49,574	$29,500	$34,500	$41,540	$54,000	$78,001
Direct 100 - 249 Non-Professionals	130	$52,179	$32,500	$39,600	$45,872	$53,631	$84,500
Direct 250 - 499 Non-Professionals	42	$59,046	$34,525	$38,168	$48,500	$61,000	$106,532
Direct 500 or More Non-Professionals	40	$70,787	$40,500	$48,120	$64,920	$82,250	$117,737
Colleges & Universities	617	$41,371	$25,570	$32,310	$40,950	$48,990	$57,388
Non-Managerial Positions	115	$33,760	$22,339	$25,861	$33,000	$40,000	$45,672
Supervise 1 - 2 Professionals	16	$34,094	$22,644	$28,267	$31,500	$40,961	$47,759
Supervise 3 - 4 Professionals	41	$38,609	$26,440	$30,904	$38,940	$45,832	$50,050
Supervise 5 - 9 Professionals	59	$40,521	$29,280	$34,000	$40,846	$47,300	$51,800
Supervise 10 - 49 Professionals	84	$46,826	$33,000	$40,322	$46,188	$53,000	$60,652
Supervise 50 or More Professionals	61	$53,740	$40,840	$48,000	$52,250	$60,000	$66,835
Supervise 3 - 9 Non-Professionals	20	$39,271	$24,480	$30,718	$39,450	$48,542	$51,241
Supervise 10 - 49 Non-Professionals	14	$39,306	$28,748	$32,000	$35,000	$49,000	$49,932
Direct 50 - 99 Non-Professionals	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 100 - 249 Non-Professionals	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 250 - 499 Non-Professionals	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 500 or More Non-Professionals	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Communications Services (radio, TV, telephone & telegraph)	293	$45,452	$29,700	$33,984	$40,000	$50,000	$65,100
Non-Managerial Positions	68	$34,357	$26,065	$30,330	$33,540	$37,200	$41,200
Supervise 1 - 2 Professionals	10	$40,080	$30,800	$35,500	$40,450	$42,100	$49,750
Supervise 3 - 4 Professionals	20	$39,089	$29,000	$32,850	$38,470	$43,700	$52,850

Continued

Level of Managerial Responsibility and Industry/Service of Employer	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Supervise 5 - 9 Professionals	27	$39,887	$33,536	$36,102	$38,500	$41,950	$49,328
Supervise 10 - 49 Professionals	41	$48,372	$34,046	$38,925	$47,100	$52,000	$61,384
Supervise 50 or More Professionals	34	$63,598	$43,090	$51,043	$60,600	$77,200	$90,370
Supervise 3 - 9 Non-Professionals	14	$34,535	$25,186	$28,600	$35,740	$39,750	$41,259
Supervise 10 - 49 Non-Professionals	14	$45,116	$30,502	$35,500	$44,000	$47,900	$61,188
Direct 50 - 99 Non-Professionals	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 100 - 249 Non-Professionals	6	$45,633	$42,300	$45,000	$46,350	$47,000	$47,090
Direct 250 - 499 Non-Professionals	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 500 or More Non-Professionals	5	$69,880	$60,000	$60,450	$73,500	$77,325	$78,300
Construction & Real Estate Development	927	$53,339	$27,000	$33,928	$44,600	$60,000	$90,000
Non-Managerial Positions	63	$35,919	$22,682	$28,150	$34,000	$43,750	$50,080
Supervise 1 - 2 Professionals	18	$36,684	$22,981	$29,460	$35,400	$45,500	$52,712
Supervise 3 - 4 Professionals	35	$38,169	$29,000	$32,288	$35,400	$41,800	$50,000
Supervise 5 - 9 Professionals	51	$42,847	$30,000	$34,520	$39,450	$50,500	$58,700
Supervise 10 - 49 Professionals	64	$63,756	$38,873	$44,000	$52,645	$73,000	$108,380
Supervise 50 or More Professionals	24	$84,985	$43,925	$50,000	$61,250	$107,000	$170,679
Supervise 3 - 9 Non-Professionals	129	$36,826	$23,700	$28,081	$35,000	$44,150	$52,800
Supervise 10 - 49 Non-Professionals	190	$53,140	$26,000	$33,904	$44,000	$60,600	$92,999
Direct 50 - 99 Non-Professionals	75	$55,651	$30,900	$38,625	$50,700	$69,800	$85,000
Direct 100 - 249 Non-Professionals	41	$71,906	$38,200	$49,359	$62,000	$85,496	$127,000
Direct 250 - 499 Non-Professionals	9	$70,739	$29,619	$39,400	$59,000	$93,313	$133,996
Direct 500 or More Non-Professionals	10	$87,518	$35,099	$47,500	$85,000	$119,475	$147,495
Engineering Services	2,147	$45,428	$26,200	$31,600	$40,000	$51,000	$67,500
Non-Managerial Positions	330	$33,753	$21,668	$26,000	$32,400	$39,000	$48,850
Supervise 1 - 2 Professionals	111	$33,513	$23,626	$27,567	$32,500	$39,107	$45,000
Supervise 3 - 4 Professionals	223	$36,568	$27,088	$30,000	$34,600	$40,700	$49,180
Supervise 5 - 9 Professionals	347	$40,572	$29,026	$32,519	$38,700	$46,500	$56,000
Supervise 10 - 49 Professionals	437	$53,370	$35,506	$41,356	$48,000	$57,050	$73,086
Supervise 50 or More Professionals	135	$74,698	$45,000	$53,400	$65,000	$90,000	$113,000
Supervise 3 - 9 Non-Professionals	85	$32,544	$22,500	$25,600	$30,000	$35,880	$47,000
Supervise 10 - 49 Non-Professionals	30	$47,089	$25,090	$35,000	$43,840	$58,000	$68,397
Direct 50 - 99 Non-Professionals	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 100 - 249 Non-Professionals	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 250 - 499 Non-Professionals	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 500 or More Non-Professionals	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Government - Federal (including Armed Forces)	900	$38,945	$27,743	$32,013	$38,000	$44,991	$50,400
Non-Managerial Positions	312	$34,769	$25,445	$29,927	$33,897	$39,625	$45,342
Supervise 1 - 2 Professionals	44	$35,385	$27,788	$31,036	$34,606	$40,594	$43,661
Supervise 3 - 4 Professionals	62	$36,475	$27,626	$31,071	$34,800	$41,831	$46,096
Supervise 5 - 9 Professionals	102	$40,038	$30,070	$34,839	$39,847	$44,600	$50,112
Supervise 10 - 49 Professionals	116	$44,640	$35,198	$39,365	$43,958	$50,112	$54,627
Supervise 50 or More Professionals	66	$50,652	$42,550	$46,500	$50,112	$54,942	$59,341
Supervise 3 - 9 Non-Professionals	21	$36,959	$24,897	$30,244	$35,470	$42,470	$52,130
Supervise 10 - 49 Non-Professionals	21	$35,800	$28,491	$31,053	$34,000	$39,606	$47,677
Direct 50 - 99 Non-Professionals	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 100 - 249 Non-Professionals	5	$45,784	$33,847	$39,785	$50,211	$51,275	$52,100
Direct 250 - 499 Non-Professionals	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 500 or More Non-Professionals	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Government - State	659	$33,677	$23,713	$28,400	$33,000	$38,168	$43,388
Non-Managerial Positions	101	$28,251	$20,120	$22,519	$27,630	$31,825	$37,342
Supervise 1 - 2 Professionals	21	$23,995	$21,898	$24,869	$27,360	$32,900	$37,754
Supervise 3 - 4 Professionals	50	$30,797	$24,182	$26,106	$30,845	$33,998	$38,044
Supervise 5 - 9 Professionals	88	$32,457	$26,933	$29,184	$32,104	$35,220	$38,700
Supervise 10 - 49 Professionals	109	$36,342	$29,143	$32,187	$36,248	$39,799	$43,642
Supervise 50 or More Professionals	70	$42,233	$32,910	$36,000	$40,000	$47,000	$53,250
Supervise 3 - 9 Non-Professionals	33	$29,684	$21,125	$23,256	$30,240	$33,229	$37,248
Supervise 10 - 49 Non-Professionals	26	$33,196	$22,221	$28,850	$32,738	$36,900	$41,697
Direct 50 - 99 Non-Professionals	9	$34,198	$24,298	$30,757	$36,816	$39,162	$39,533
Direct 100 - 249 Non-Professionals	6	$36,483	$28,943	$32,500	$38,031	$39,768	$41,795
Direct 250 - 499 Non-Professionals	5	$40,529	$37,000	$37,582	$38,168	$42,425	$49,699
Direct 500 or More Non-Professionals	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Government - Local (cities, counties, etc.)	965	$34,761	$24,919	$28,575	$33,336	$39,944	$46,050
Non-Managerial Positions	74	$28,261	$19,997	$23,000	$26,278	$31,100	$39,714
Supervise 1 - 2 Professionals	21	$27,773	$21,461	$22,851	$27,562	$31,289	$35,400
Supervise 3 - 4 Professionals	29	$31,246	$25,538	$27,938	$31,000	$35,305	$37,708
Supervise 5 - 9 Professionals	87	$34,468	$25,340	$29,898	$32,991	$39,456	$43,827
Supervise 10 - 49 Professionals	126	$37,007	$28,512	$31,741	$35,231	$40,152	$44,657
Supervise 50 or More Professionals	58	$44,138	$33,000	$36,505	$43,000	$49,530	$56,000
Supervise 3 - 9 Non-Professionals	70	$28,363	$21,807	$25,200	$28,569	$31,380	$33,569
Supervise 10 - 49 Non-Professionals	114	$32,074	$24,970	$27,500	$31,750	$35,600	$39,356
Direct 50 - 99 Non-Professionals	40	$34,385	$28,102	$30,340	$33,675	$37,950	$43,150
Direct 100 - 249 Non-Professionals	26	$38,554	$25,596	$32,400	$39,770	$45,250	$50,033
Direct 250 - 499 Non-Professionals	7	$41,108	$31,234	$35,837	$42,200	$46,750	$51,200
Direct 500 or More Non-Professionals	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Private Practice	3,177	$49,333	$26,000	$31,938	$41,000	$55,945	$79,445
Non-Managerial Positions	284	$33,448	$21,812	$25,125	$30,812	$39,800	$50,000
Supervise 1 - 2 Professionals	144	$35,149	$24,487	$27,500	$33,260	$40,550	$49,100
Supervise 3 - 4 Professionals	302	$35,931	$26,000	$29,640	$34,262	$41,200	$49,150
Supervise 5 - 9 Professionals	527	$42,124	$28,465	$32,325	$39,600	$49,450	$60,000
Supervise 10 - 49 Professionals	668	$60,469	$36,000	$41,850	$52,060	$67,250	$96,901
Supervise 50 or More Professionals	142	$92,712	$46,270	$54,214	$77,041	$110,000	$160,000

Continued

Level of Managerial Responsibility and Industry/Service of Employer	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Supervise 3 - 9 Non-Professionals	155	$33,972	$22,802	$25,981	$31,100	$40,000	$50,000
Supervise 10 - 49 Non-Professionals	50	$61,332	$30,750	$40,000	$49,000	$68,000	$123,247
Direct 50 - 99 Non-Professionals	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 100 - 249 Non-Professionals	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 250 - 499 Non-Professionals	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 500 or More Non-Professionals	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Research Organizations & Laboratories	201	$42,798	[illegible],489	$33,000	$38,900	$46,575	$55,800
Non-Managerial Positions	63	$35,956	$26,940	$30,000	$35,800	$41,000	$45,896
Supervise 1 - 2 Professionals	8	$37,602	$29,779	$31,200	$35,208	$43,156	$50,443
Supervise 3 - 4 Professionals	20	$35,157	$26,487	$29,862	$33,850	$41,300	$45,673
Supervise 5 - 9 Professionals	22	$43,011	$29,688	$33,240	$42,950	$52,000	$58,980
Supervise 10 - 49 Professionals	26	$45,537	$34,805	$37,000	$43,710	$50,880	$62,649
Supervise 50 or More Professionals	12	$75,207	$39,216	$42,400	$55,440	$71,750	$174,494
Supervise 3 - 9 Non-Professionals	6	$37,242	$30,320	$33,200	$36,225	$37,800	$48,779
Supervise 10 - 49 Non-Professionals	5	$38,830	$32,900	$32,975	$33,000	$46,313	$50,249
Direct 50 - 99 Non-Professionals	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 100 - 249 Non-Professionals	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 250 - 499 Non-Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 500 or More Non-Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Transportation Services	109	$43,862	$27,744	$32,970	$38,770	$48,095	$57,776
Non-Managerial Positions	23	$34,731	$23,780	$29,659	$35,677	$38,303	$45,410
Supervise 1 - 2 Professionals	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Supervise 3 - 4 Professionals	8	$39,023	$27,616	$34,700	$37,412	$42,950	$53,074
Supervise 5 - 9 Professionals	6	$40,267	$26,999	$36,000	$42,000	$46,600	$48,760
Supervise 10 - 49 Professionals	13	$44,629	$33,719	$38,625	$45,000	$49,817	$53,919
Supervise 50 or More Professionals	7	$54,795	$40,250	$44,157	$53,000	$64,750	$67,000
Supervise 3 - 9 Non-Professionals	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Supervise 10 - 49 Non-Professionals	10	$44,066	$30,070	$31,300	$39,250	$54,000	$67,347
Direct 50 - 99 Non-Professionals	5	$38,106	$29,000	$30,416	$36,525	$42,986	$55,198
Direct 100 - 249 Non-Professionals	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 250 - 499 Non-Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 500 or More Non-Professionals	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Electric	1,119	$40,487	$27,000	$31,000	$37,500	$45,498	$56,000
Non-Managerial Positions	310	$32,059	$24,392	$27,000	$30,933	$35,663	$40,980
Supervise 1 - 2 Professionals	56	$35,759	$28,125	$30,350	$35,322	$39,841	$44,740
Supervise 3 - 4 Professionals	77	$38,542	$30,620	$32,490	$37,440	$42,087	$49,459
Supervise 5 - 9 Professionals	120	$40,169	$30,922	$34,500	$39,033	$44,360	$50,600
Supervise 10 - 49 Professionals	133	$44,548	$34,286	$38,728	$44,052	$50,000	$54,072
Supervise 50 or More Professionals	72	$63,114	$43,249	$47,407	$57,856	$71,000	$86,500
Supervise 3 - 9 Non-Professionals	53	$31,910	$25,716	$27,281	$30,468	$35,000	$39,988
Supervise 10 - 49 Non-Professionals	56	$36,826	$28,708	$32,288	$35,351	$42,300	$44,476
Direct 50 - 99 Non-Professionals	25	$42,973	$31,000	$34,873	$41,580	$49,596	$58,240
Direct 100 - 249 Non-Professionals	17	$44,446	$38,135	$40,050	$42,700	$48,090	$54,900
Direct 250 - 499 Non-Professionals	5	$50,908	$40,140	$47,535	$50,400	$55,000	$60,999
Direct 500 or More Non-Professionals	5	$63,778	$46,000	$56,500	$62,889	$73,500	$77,999
Utilities - Gas	164	$47,083	$28,230	$32,847	$40,908	$52,000	$72,000
Non-Managerial Positions	34	$32,908	$25,400	$27,343	$32,351	$36,000	$45,780
Supervise 1 - 2 Professionals	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Supervise 3 - 4 Professionals	7	$34,809	$27,780	$29,451	$35,817	$39,460	$42,000
Supervise 5 - 9 Professionals	12	$42,683	$29,632	$37,144	$41,000	$50,713	$55,550
Supervise 10 - 49 Professionals	19	$54,897	$41,373	$44,610	$50,000	$61,050	$73,000
Supervise 50 or More Professionals	13	$68,973	$43,900	$51,125	$66,460	$78,381	$107,719
Supervise 3 - 9 Non-Professionals	9	$31,811	$24,475	$28,688	$31,000	$33,910	$41,259
Supervise 10 - 49 Non-Professionals	12	$35,093	$29,228	$30,288	$34,650	$39,592	$42,300
Direct 50 - 99 Non-Professionals	6	$50,919	$38,110	$39,100	$52,707	$55,000	$66,699
Direct 100 - 249 Non-Professionals	8	$44,778	$36,185	$38,661	$47,000	$48,788	$52,264
Direct 250 - 499 Non-Professionals	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 500 or More Non-Professionals	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Pipelines	110	$44,238	$28,470	$32,200	$40,256	$50,800	$67,000
Non-Managerial Positions	24	$34,148	$26,616	$28,900	$31,700	$37,610	$49,025
Supervise 1 - 2 Professionals	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Supervise 3 - 4 Professionals	10	$45,065	$26,715	$35,568	$44,690	$60,720	$63,125
Supervise 5 - 9 Professionals	9	$49,643	$35,939	$40,500	$48,000	$55,350	$72,898
Supervise 10 - 49 Professionals	12	$59,120	$38,379	$46,663	$63,000	$68,560	$75,919
Supervise 50 or More Professionals	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Supervise 3 - 9 Non-Professionals	7	$37,824	$24,980	$30,739	$39,600	$41,850	$52,439
Supervise 10 - 49 Non-Professionals	22	$37,433	$30,372	$32,200	$37,500	$42,000	$45,000
Direct 50 - 99 Non-Professionals	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 100 - 249 Non-Professionals	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 250 - 499 Non-Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 500 or More Non-Professionals	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Other or Mixed	251	$42,603	$28,354	$32,452	$39,050	$48,000	$57,000
Non-Managerial Positions	52	$32,766	$21,792	$26,625	$30,974	$38,170	$42,191
Supervise 1 - 2 Professionals	9	$33,738	$26,680	$28,863	$34,000	$35,486	$42,976
Supervise 3 - 4 Professionals	18	$35,705	$27,870	$31,200	$35,550	$39,050	$42,732
Supervise 5 - 9 Professionals	21	$40,388	$30,720	$34,065	$39,500	$47,175	$50,171
Supervise 10 - 49 Professionals	32	$47,294	$31,750	$36,000	$44,650	$52,000	$58,303
Supervise 50 or More Professionals	14	$54,796	$39,440	$43,500	$52,067	$62,100	$81,370
Supervise 3 - 9 Non-Professionals	15	$36,161	$28,376	$29,265	$34,583	$37,965	$50,000
Supervise 10 - 49 Non-Professionals	20	$38,692	$30,800	$32,800	$36,840	$45,650	$48,401
Direct 50 - 99 Non-Professionals	10	$41,448	$32,099	$39,000	$42,642	$45,000	$48,450
Direct 100 - 249 Non-Professionals	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 250 - 499 Non-Professionals	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Direct 500 or More Non-Professionals	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -

Annual Billings for Services and Size of Organization

	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
One (Respondent only)	198	$43,186	$25,000	$32,000	$40,000	$50,000	$60,000
Under $100,000	155	$41,048	$25,000	$32,034	$40,000	$50,000	$59,133
$100,000 - $249,999	19	$68,737	$38,599	$55,875	$60,000	$88,750	$103,599
$250,000 - $499,999	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$500,000 - $999,999	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$1,000,000 - $2,499,999	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$2,500,000 - $4,999,999	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$5,000,000 or More	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Two - Four Employees	415	$41,155	$24,000	$30,000	$37,650	$48,500	$60,000
Under $100,000	166	$36,593	$23,095	$29,000	$35,000	$42,500	$51,800
$100,000 - $249,999	156	$43,214	$27,000	$30,500	$39,500	$50,000	$60,000
$250,000 - $499,999	24	$58,528	$24,720	$34,850	$49,000	$59,400	$102,193
$500,000 - $999,999	7	$52,467	$28,000	$34,500	$54,000	$64,250	$81,214
$1,000,000 - $2,499,999	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$2,500,000 - $4,999,999	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$5,000,000 or More	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Five - Nine Employees	634	$41,603	$25,000	$30,000	$38,483	$50,000	$61,000
Under $100,000	21	$35,653	$20,800	$26,200	$33,000	$45,000	$51,039
$100,000 - $249,999	237	$37,654	$25,000	$29,000	$35,000	$42,000	$54,800
$250,000 - $499,999	219	$47,367	$28,840	$35,586	$45,000	$56,600	$65,000
$500,000 - $999,999	24	$47,993	$28,220	$42,750	$48,698	$54,000	$60,599
$1,000,000 - $2,499,999	9	$40,165	$25,000	$29,973	$36,900	$54,250	$58,000
$2,500,000 - $4,999,999	5	$65,030	$26,650	$35,913	$58,000	$88,625	$124,995
$5,000,000 or More	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
10 - 24 Employees	1,225	$46,654	$25,800	$31,300	$40,139	$53,725	$72,500
Under $100,000	13	$38,738	$23,160	$29,000	$36,900	$43,500	$56,837
$100,000 - $249,999	48	$35,838	$22,015	$26,000	$30,000	$45,000	$57,400
$250,000 - $499,999	315	$43,143	$26,000	$31,868	$39,000	$48,000	$62,000
$500,000 - $999,999	399	$50,392	$28,189	$35,771	$45,000	$60,000	$75,840
$1,000,000 - $2,499,999	130	$58,220	$28,000	$33,000	$49,100	$67,000	$106,750
$2,500,000 - $4,999,999	13	$72,862	$21,899	$33,400	$50,000	$75,750	$167,312
$5,000,000 or More	12	$49,958	$30,660	$31,650	$42,048	$61,500	$89,499
25 - 49 Employees	1,122	$51,583	$25,566	$31,660	$41,000	$56,000	$89,300
Under $100,000	7	$38,529	$21,000	$25,625	$37,200	$55,000	$60,000
$100,000 - $249,999	14	$37,925	$24,000	$28,350	$35,500	$44,000	$62,500
$250,000 - $499,999	30	$38,750	$25,750	$30,048	$36,600	$44,100	$52,000
$500,000 - $999,999	157	$43,351	$24,520	$29,675	$38,000	$48,456	$66,600
$1,000,000 - $2,499,999	455	$59,757	$28,600	$35,166	$47,250	$69,000	$110,000
$2,500,000 - $4,999,999	66	$60,058	$30,650	$37,000	$49,000	$70,800	$100,000
$5,000,000 or More	32	$60,689	$27,350	$35,200	$42,144	$64,846	$99,474
50 - 99 Employees	1,077	$51,835	$26,506	$32,148	$40,900	$57,850	$90,000
Under $100,000	5	$48,970	$26,400	$39,038	$46,200	$64,250	$65,000
$100,000 - $249,999	9	$48,009	$19,118	$25,899	$30,000	$68,750	$91,998
$250,000 - $499,999	13	$48,159	$26,179	$33,863	$39,500	$54,950	$76,324
$500,000 - $999,999	24	$34,683	$24,361	$30,000	$32,400	$38,589	$45,511
$1,000,000 - $2,499,999	203	$49,831	$27,282	$32,225	$38,650	$57,750	$85,000
$2,500,000 - $4,999,999	309	$58,145	$27,540	$35,905	$45,760	$66,930	$103,800
$5,000,000 or More	68	$67,180	$30,425	$35,369	$45,355	$60,500	$124,736
100 - 499 Employees	2,290	$47,718	$26,448	$32,000	$39,510	$51,700	$73,000
Under $100,000	10	$41,326	$27,249	$34,000	$38,129	$50,000	$61,749
$100,000 - $249,999	6	$41,520	$26,509	$37,650	$40,500	$46,700	$57,319
$250,000 - $499,999	10	$45,731	$25,419	$30,500	$33,670	$46,316	$94,247
$500,000 - $999,999	15	$41,465	$26,300	$27,215	$33,000	$54,250	$60,300
$1,000,000 - $2,499,999	55	$35,467	$24,595	$28,849	$33,700	$38,911	$48,600
$2,500,000 - $4,999,999	220	$48,014	$25,350	$31,840	$40,000	$53,125	$76,900
$5,000,000 or More	749	$55,349	$28,000	$33,586	$43,400	$60,000	$95,000
500 - 999 Employees	1,124	$45,536	$27,000	$32,180	$39,500	$50,000	$68,000
Under $100,000	9	$40,785	$30,040	$32,275	$34,513	$50,333	$56,055
$100,000 - $249,999	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$250,000 - $499,999	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$500,000 - $999,999	7	$32,801	$24,052	$26,910	$33,750	$38,600	$40,760
$1,000,000 - $2,499,999	10	$37,166	$21,783	$25,200	$31,500	$49,000	$57,394
$2,500,000 - $4,999,999	19	$33,020	$23,264	$26,053	$32,450	$38,760	$45,599
$5,000,000 or More	412	$51,204	$29,070	$35,000	$43,100	$56,040	$83,790
1,000 - 2,499 Employees	1,567	$44,063	$27,200	$32,000	$39,229	$48,500	$61,696
Under $100,000	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$100,000 - $249,999	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$250,000 - $499,999	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$500,000 - $999,999	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$1,000,000 - $2,499,999	8	$38,775	$26,390	$32,000	$39,750	$46,000	$48,100
$2,500,000 - $4,999,999	14	$36,591	$24,482	$25,050	$33,650	$37,170	$54,498
$5,000,000 or More	451	$48,314	$27,730	$32,621	$42,350	$53,027	$72,736
2,500 - 4,999 Employees	1,108	$44,085	$27,618	$32,040	$39,694	$50,000	$61,584
Under $100,000	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$100,000 - $249,999	6	$67,718	$30,100	$31,005	$39,100	$52,100	$198,694
$250,000 - $499,999	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$500,000 - $999,999	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$1,000,000 - $2,499,999	11	$41,591	$30,400	$32,359	$35,460	$51,825	$60,136
$2,500,000 - $4,999,999	5	$33,130	$30,000	$30,150	$30,650	$34,700	$42,799
$5,000,000 or More	190	$48,796	$28,700	$34,500	$44,538	$56,000	$69,300
5,000 - 9,999 Employees	810	$44,178	$28,000	$32,772	$40,000	$50,000	$63,680
Under $100,000	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$100,000 - $249,999	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -

Continued

Annual Billings for Services and Size of Organization	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
$250,000 - $499,999	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$500,000 - $999,999	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$1,000,000 - $2,499,999	8	$41,802	$24,159	$33,350	$37,550	$49,056	$66,481
$2,500,000 - $4,999,999	6	$54,073	$30,215	$35,400	$52,000	$60,000	$91,856
$5,000,000 or More	111	$49,562	$27,942	$36,250	$43,000	$56,890	$84,599
10,000 - 19,999 Employees	704	$43,544	$28,049	$32,790	$39,748	$49,784	$62,540
Under $100,000	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$100,000 - $249,999	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$250,000 - $499,999	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$500,000 - $999,999	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$1,000,000 - $2,499,999	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$2,500,000 - $4,999,999	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$5,000,000 or More	71	$52,003	$30,000	$36,125	$44,080	$58,145	$78,160
20,000 - 29,999 Employees	318	$41,629	$26,846	$31,000	$38,586	$48,960	$58,710
Under $100,000	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$100,000 - $249,999	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$250,000 - $499,999	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$500,000 - $999,999	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$1,000,000 - $2,499,999	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$2,500,000 - $4,999,999	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$5,000,000 or More	35	$49,206	$28,000	$34,080	$46,600	$62,900	$73,400
30,000 - 39,999 Employees	230	$50,758	$29,000	$35,720	$43,680	$59,340	$83,250
Under $100,000	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$100,000 - $249,999	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$250,000 - $499,999	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$500,000 - $999,999	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$1,000,000 - $2,499,999	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$2,500,000 - $4,999,999	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$5,000,000 or More	35	$60,956	$28,620	$35,625	$44,400	$68,400	$94,870
40,000 - 49,999 Employees	159	$49,644	$29,442	$33,525	$41,000	$55,618	$76,660
Under $100,000	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$100,000 - $249,999	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$250,000 - $499,999	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$500,000 - $999,999	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$1,000,000 - $2,499,999	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$2,500,000 - $4,999,999	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$5,000,000 or More	21	$54,812	$27,200	$33,211	$44,000	$62,314	$81,841
50,000 Employees or More	1,188	$43,724	$28,088	$33,480	$40,600	$49,671	$60,568
Under $100,000	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$100,000 - $249,999	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$250,000 - $499,999	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$500,000 - $999,999	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$1,000,000 - $2,499,999	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
$2,500,000 - $4,999,999	5	$41,412	$33,000	$35,070	$42,800	$46,625	$50,000
$5,000,000 or More	151	$45,544	$28,900	$34,003	$41,032	$51,750	$67,760

Industry or Service of Employer and Major Branch of Engineering	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Aeronautical & Aerospace	171	$42,825	$27,665	$32,490	$40,500	$49,038	$56,790
All Manufacturing/Extractive Employers	100	$40,993	$26,830	$31,477	$39,675	$46,100	$54,198
Aerospace & Aircraft Products	96	$41,012	$26,852	$31,477	$39,675	$46,100	$52,506
Chemical, Pharmaceutical & Allied Products	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Electrical & Electronic Equipment	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Fabricated Metal Products	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Food, Beverage & Tobacco Products	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Machinery (except electrical)	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Petroleum & Coal Products	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Primary Metal Industries	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Rubber & Plastic Products	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Stone, Clay, Glass & Concrete Products	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Transportation Equipment	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	71	$45,406	$28,038	$33,689	$43,666	$51,113	$59,100
Colleges & Universities	22	$44,594	$29,382	$33,252	$47,840	$51,420	$58,110
Communications Services (radio, TV, telephone & telegraph)	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Construction & Real Estate Development	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineering Services	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Government - Federal (including Armed Forces)	28	$42,061	$25,115	$34,465	$43,666	$50,137	$54,428
Government - State	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Government - Local (cities, counties, etc.)	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Private Practice	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Research Organizations & Laboratories	7	$43,734	$29,731	$38,063	$38,800	$49,565	$64,682
Transportation Services	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Electric	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Gas	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Pipelines	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Other or Mixed	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Agricultural	195	$37,333	$24,979	$28,525	$35,000	$44,950	$51,414
All Manufacturing/Extractive Employers	54	$37,011	$21,900	$26,200	$33,156	$44,800	$54,759
Aerospace & Aircraft Products	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Chemical, Pharmaceutical & Allied Products	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Electrical & Electronic Equipment	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Fabricated Metal Products	7	$31,040	$20,389	$25,888	$32,000	$33,000	$44,860
Food, Beverage & Tobacco Products	9	$38,892	$25,640	$28,925	$35,000	$47,100	$60,599
Machinery (except electrical)	14	$36,515	$21,900	$23,400	$29,564	$45,000	$54,266
Petroleum & Coal Products	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Primary Metal Industries	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Rubber & Plastic Products	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Stone, Clay, Glass & Concrete Products	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Transportation Equipment	14	$39,754	$26,979	$28,434	$36,698	$47,988	$62,139

Continued

Industry or Service of Employer and Major Branch of Engineering	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
All Non-Manufacturing/Extractive Employers	141	$37,457	$26,586	$29,000	$36,036	$45,000	$51,136
Colleges & Universities	47	$38,906	$27,027	$31,298	$40,796	$45,850	$50,651
Communications Services (radio, TV, telephone & telegraph)	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Construction & Real Estate Development	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineering Services	9	$38,770	$23,327	$28,530	$35,000	$50,354	$54,957
Government - Federal (including Armed Forces)	33	$34,841	$26,710	$28,462	$33,500	$40,605	$44,953
Government - State	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Government - Local (cities, counties, etc.)	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Private Practice	15	$39,259	$20,400	$27,474	$40,000	$50,000	$57,999
Research Organizations & Laboratories	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Transportation Services	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Electric	9	$38,548	$21,714	$26,910	$30,190	$54,784	$58,854
Utilities - Gas	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Pipelines	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Other or Mixed	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Architectural	159	$47,877	$25,640	$32,000	$40,000	$53,384	$73,800
All Manufacturing/Extractive Employers	13	$48,694	$32,113	$36,750	$40,000	$59,938	$75,098
Aerospace & Aircraft Products	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Chemical, Pharmaceutical & Allied Products	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Electrical & Electronic Equipment	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Fabricated Metal Products	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Food, Beverage & Tobacco Products	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Machinery (except electrical)	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Petroleum & Coal Products	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Primary Metal Industries	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Rubber & Plastic Products	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Stone, Clay, Glass & Concrete Products	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Transportation Equipment	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	145	$47,927	$25,400	$31,488	$40,460	$53,152	$74,000
Colleges & Universities	6	$42,004	$22,517	$24,921	$43,425	$56,000	$61,399
Communications Services (radio, TV, telephone & telegraph)	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Construction & Real Estate Development	28	$44,836	$27,370	$31,212	$40,230	$50,000	$74,299
Engineering Services	17	$46,651	$20,695	$29,346	$42,747	$53,875	$83,997
Government - Federal (including Armed Forces)	5	$41,899	$32,333	$33,583	$41,000	$47,370	$58,499
Government - State	7	$34,410	$26,080	$31,125	$35,325	$38,639	$39,404
Government - Local (cities, counties, etc.)	5	$34,779	$20,984	$23,854	$37,400	$43,675	$48,699
Private Practice	52	$54,724	$26,000	$32,000	$44,094	$62,200	$100,000
Research Organizations & Laboratories	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Transportation Services	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Electric	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Gas	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Pipelines	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Other or Mixed	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Chemical	648	$48,573	$28,218	$34,520	$42,894	$54,155	$70,000
All Manufacturing/Extractive Employers	387	$47,348	$27,624	$33,000	$42,000	$53,306	$71,810
Aerospace & Aircraft Products	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Chemical, Pharmaceutical & Allied Products	184	$49,027	$27,792	$34,998	$43,861	$55,150	$74,000
Electrical & Electronic Equipment	7	$54,193	$34,040	$34,635	$43,214	$58,500	$111,794
Fabricated Metal Products	13	$47,064	$30,545	$38,463	$45,000	$51,700	$63,898
Food, Beverage & Tobacco Products	23	$43,370	$26,028	$30,630	$39,650	$52,531	$61,809
Machinery (except electrical)	9	$39,427	$25,639	$33,905	$38,000	$45,750	$54,600
Petroleum & Coal Products	79	$51,724	$28,940	$33,240	$43,920	$62,675	$75,129
Primary Metal Industries	8	$43,394	$30,199	$35,540	$36,000	$46,673	$70,556
Rubber & Plastic Products	19	$36,015	$25,640	$27,000	$33,000	$41,200	$52,975
Stone, Clay, Glass & Concrete Products	8	$37,577	$25,206	$29,210	$37,007	$43,580	$52,784
Transportation Equipment	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	261	$50,390	$30,000	$36,330	$44,550	$55,500	$70,000
Colleges & Universities	31	$45,841	$30,850	$34,250	$46,376	$53,871	$61,980
Communications Services (radio, TV, telephone & telegraph)	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Construction & Real Estate Development	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineering Services	102	$53,658	$33,582	$39,780	$49,449	$61,000	$76,320
Government - Federal (including Armed Forces)	13	$36,330	$24,451	$31,515	$36,733	$41,968	$44,510
Government - State	9	$33,963	$21,642	$24,608	$36,379	$40,546	$44,472
Government - Local (cities, counties, etc.)	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Private Practice	40	$56,719	$30,000	$38,550	$44,775	$55,750	$81,498
Research Organizations & Laboratories	17	$47,420	$27,900	$35,370	$41,000	$48,125	$70,918
Transportation Services	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Electric	9	$33,745	$25,249	$26,129	$31,980	$38,925	$44,479
Utilities - Gas	9	$61,978	$36,136	$43,585	$50,000	$56,072	$130,607
Utilities - Pipelines	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Other or Mixed	5	$55,230	$32,500	$37,750	$42,350	$63,850	$114,993
Civil (General)	4,814	$43,212	$25,438	$30,055	$37,103	$48,000	$63,564
All Manufacturing/Extractive Employers	284	$46,502	$27,236	$31,250	$38,700	$50,194	$65,200
Aerospace & Aircraft Products	6	$37,530	$22,287	$33,880	$37,500	$45,300	$49,530
Chemical, Pharmaceutical & Allied Products	36	$61,028	$27,825	$34,517	$40,280	$54,500	$64,044
Electrical & Electronic Equipment	8	$32,133	$21,308	$26,930	$35,000	$36,100	$39,800
Fabricated Metal Products	38	$43,614	$27,743	$31,000	$42,700	$50,000	$68,420
Food, Beverage & Tobacco Products	11	$48,994	$33,184	$36,260	$43,140	$60,375	$71,078
Machinery (except electrical)	7	$52,036	$26,320	$33,750	$46,000	$75,400	$84,200
Petroleum & Coal Products	67	$46,063	$27,048	$31,801	$42,300	$55,935	$75,567
Primary Metal Industries	15	$44,513	$28,500	$35,000	$48,840	$51,908	$58,780
Rubber & Plastic Products	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Stone, Clay, Glass & Concrete Products	47	$48,401	$26,120	$30,345	$38,292	$48,905	$71,999
Transportation Equipment	6	$40,913	$30,050	$30,500	$36,840	$51,300	$59,129
All Non-Manufacturing/Extractive Employers	4,520	$43,006	$25,223	$30,000	$37,000	$47,813	$63,110
Colleges & Universities	119	$40,374	$24,700	$31,504	$41,000	$47,919	$51,510
Communications Services (radio, TV, telephone & telegraph)	29	$45,360	$25,914	$32,400	$36,709	$47,600	$53,440
Construction & Real Estate Development	480	$53,800	$26,000	$32,500	$43,050	$60,000	$95,000
Engineering Services	626	$42,723	$25,000	$30,000	$37,090	$48,500	$63,500
Government - Federal (including Armed Forces)	351	$39,044	$28,002	$32,000	$37,333	$45,000	$50,468
Government - State	442	$33,906	$23,979	$28,600	$33,303	$38,450	$42,930
Government - Local (cities, counties, etc.)	745	$34,778	$25,000	$28,776	$33,192	$39,813	$46,000
Private Practice	1,412	$47,857	$25,000	$30,200	$40,000	$55,000	$79,055
Research Organizations & Laboratories	19	$36,929	$29,811	$32,600	$37,000	$41,675	$44,200
Transportation Services	45	$47,219	$29,000	$35,820	$40,440	$53,091	$64,000

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Industry or Service of Employer and Major Branch of Engineering	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Utilities - Electric	65	$37,985	$24,700	$28,988	$34,320	$43,800	$54,500
Utilities - Gas	34	$47,297	$27,234	$30,000	$41,000	$49,000	$83,865
Utilities - Pipelines	36	$43,665	$27,980	$36,750	$41,142	$48,625	$60,548
Utilities - Other or Mixed	57	$37,660	$27,120	$30,972	$34,583	$44,534	$51,900
Civil (primarily Structural)	1,293	$44,921	$25,600	$31,053	$38,770	$50,000	$67,840
All Manufacturing/Extractive Employers	256	$43,094	$25,803	$31,900	$37,990	$47,300	$57,890
Aerospace & Aircraft Products	6	$35,133	$22,541	$23,000	$39,963	$42,500	$42,950
Chemical, Pharmaceutical & Allied Products	20	$46,620	$24,763	$29,904	$41,500	$51,400	$86,500
Electrical & Electronic Equipment	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Fabricated Metal Products	102	$41,632	$29,028	$32,500	$37,062	$48,000	$54,378
Food, Beverage & Tobacco Products	7	$43,829	$37,261	$39,603	$44,500	$45,750	$51,199
Machinery (except electrical)	6	$62,799	$22,820	$33,140	$41,988	$58,000	$167,788
Petroleum & Coal Products	34	$44,618	$29,912	$34,100	$41,300	$48,000	$75,000
Primary Metal Industries	11	$35,600	$24,174	$27,850	$31,226	$40,442	$55,678
Rubber & Plastic Products	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Stone, Clay, Glass & Concrete Products	28	$52,676	$23,720	$28,050	$37,660	$47,700	$86,598
Transportation Equipment	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	1,033	$45,392	$25,600	$31,000	$39,000	$50,850	$70,000
Colleges & Universities	57	$40,898	$25,510	$32,006	$39,000	$49,025	$58,469
Communications Services (radio, TV, telephone & telegraph)	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Construction & Real Estate Development	104	$55,869	$28,450	$35,389	$46,600	$65,750	$90,699
Engineering Services	271	$44,097	$24,984	$29,955	$37,000	$47,875	$70,000
Government - Federal (including Armed Forces)	43	$38,715	$31,087	$33,224	$37,000	$43,960	$46,626
Government - State	41	$31,904	$21,198	$27,000	$30,000	$36,773	$38,931
Government - Local (cities, counties, etc.)	27	$35,739	$25,292	$28,316	$34,000	$40,225	$51,447
Private Practice	407	$47,910	$26,306	$32,050	$42,250	$55,000	$72,000
Research Organizations & Laboratories	7	$38,021	$24,920	$26,700	$30,000	$47,700	$61,999
Transportation Services	9	$34,458	$26,037	$28,932	$31,000	$37,675	$50,048
Utilities - Electric	36	$38,576	$25,000	$28,548	$35,526	$42,800	$59,909
Utilities - Gas	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Pipelines	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Other or Mixed	9	$41,495	$26,900	$28,516	$42,000	$47,842	$60,484
Civil (primarily Surveying)	111	$35,427	$20,800	$24,500	$31,500	$39,600	$55,186
All Manufacturing/Extractive Employers	5	$44,750	$30,000	$32,175	$35,250	$49,400	$89,595
Aerospace & Aircraft Products	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Chemical, Pharmaceutical & Allied Products	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Electrical & Electronic Equipment	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Fabricated Metal Products	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Food, Beverage & Tobacco Products	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Machinery (except electrical)	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Petroleum & Coal Products	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Primary Metal Industries	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Rubber & Plastic Products	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Stone, Clay, Glass & Concrete Products	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Transportation Equipment	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	104	$34,943	$20,798	$24,392	$31,300	$39,600	$55,046
Colleges & Universities	9	$33,230	$20,159	$26,100	$32,100	$42,161	$46,111
Communications Services (radio, TV, telephone & telegraph)	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Construction & Real Estate Development	6	$27,117	$15,160	$16,600	$23,050	$35,000	$48,499
Engineering Services	16	$34,519	$17,534	$23,000	$30,750	$40,500	$64,392
Government - Federal (including Armed Forces)	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Government - State	8	$27,954	$20,807	$22,686	$27,482	$32,261	$36,629
Government - Local (cities, counties, etc.)	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Private Practice	50	$36,596	$22,000	$25,000	$31,550	$39,600	$55,232
Research Organizations & Laboratories	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Transportation Services	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Electric	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Gas	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Pipelines	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Other or Mixed	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Cost/Value	67	$41,456	$27,378	$32,460	$38,780	$49,150	$59,800
All Manufacturing/Extractive Employers	10	$40,530	$26,186	$31,250	$39,450	$47,780	$59,748
Aerospace & Aircraft Products	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Chemical, Pharmaceutical & Allied Products	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Electrical & Electronic Equipment	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Fabricated Metal Products	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Food, Beverage & Tobacco Products	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Machinery (except electrical)	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Petroleum & Coal Products	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Primary Metal Industries	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Rubber & Plastic Products	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Stone, Clay, Glass & Concrete Products	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Transportation Equipment	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	57	$41,618	$27,378	$32,330	$37,500	$49,350	$59,800
Colleges & Universities	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Communications Services (radio, TV, telephone & telegraph)	8	$47,224	$34,792	$35,650	$44,500	$57,750	$66,690
Construction & Real Estate Development	12	$40,063	$26,155	$30,340	$34,810	$43,155	$63,396
Engineering Services	11	$48,927	$32,439	$37,375	$45,000	$56,750	$72,597
Government - Federal (including Armed Forces)	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Government - State	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Government - Local (cities, counties, etc.)	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Private Practice	6	$45,451	$28,378	$38,780	$47,100	$52,500	$59,249
Research Organizations & Laboratories	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Transportation Services	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Electric	6	$41,557	$30,228	$32,280	$39,780	$50,500	$56,349
Utilities - Gas	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Pipelines	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Other or Mixed	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Electrical & Electronic	2,796	$43,599	$28,005	$32,773	$39,486	$48,500	$60,000
All Manufacturing/Extractive Employers	784	$43,030	$27,000	$32,000	$38,431	$47,150	$60,000
Aerospace & Aircraft Products	83	$39,320	$27,180	$31,686	$37,284	$44,752	$52,000
Chemical, Pharmaceutical & Allied Products	44	$45,605	$30,798	$36,000	$40,000	$53,022	$60,042
Electrical & Electronic Equipment	425	$43,941	$26,115	$31,600	$38,700	$48,915	$61,600
Fabricated Metal Products	20	$49,951	$27,900	$32,432	$45,200	$53,142	$87,997

Continued

Industry or Service of Employer and Major Branch of Engineering	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Food, Beverage & Tobacco Products	14	$37,521	$29,038	$33,240	$35,700	$38,500	$52,400
Machinery (except electrical)	23	$36,319	$25,038	$30,082	$39,000	$41,875	$46,215
Petroleum & Coal Products	42	$45,367	$30,245	$36,000	$39,790	$51,000	$59,999
Primary Metal Industries	21	$53,438	$31,200	$35,464	$39,900	$70,425	$105,800
Rubber & Plastic Products	13	$38,596	$30,621	$33,350	$35,000	$40,500	$50,638
Stone, Clay, Glass & Concrete Products	12	$34,577	$22,791	$29,352	$35,400	$39,500	$44,325
Transportation Equipment	25	$39,231	$28,000	$29,875	$35,200	$45,038	$59,999
All Non-Manufacturing/Extractive Employers	2,009	$43,842	$28,600	$33,000	$40,000	$49,000	$60,000
Colleges & Universities	94	$41,460	$27,511	$33,000	$41,288	$48,321	$57,293
Communications Services (radio, TV, telephone & telegraph)	179	$47,395	$30,264	$35,275	$41,000	$53,000	$69,260
Construction & Real Estate Development	80	$47,907	$29,840	$33,140	$41,000	$53,900	$76,499
Engineering Services	280	$46,850	$29,941	$34,500	$42,000	$50,000	$61,600
Government - Federal (including Armed Forces)	148	$38,250	$27,660	$31,554	$36,723	$43,791	$50,208
Government - State	17	$30,122	$24,192	$26,421	$28,050	$33,917	$38,324
Government - Local (cities, counties, etc.)	21	$33,298	$26,118	$27,927	$33,000	$36,075	$46,638
Private Practice	285	$49,915	$29,500	$35,000	$42,240	$55,850	$83,800
Research Organizations & Laboratories	37	$42,900	$28,256	$30,767	$37,500	$45,250	$57,800
Transportation Services	22	$42,525	$29,676	$33,815	$39,012	$44,668	$50,589
Utilities - Electric	687	$40,664	$27,952	$32,133	$38,000	$45,960	$54,480
Utilities - Gas	10	$38,460	$25,920	$28,500	$33,350	$44,000	$59,998
Utilities - Pipelines	16	$39,844	$28,424	$33,784	$39,900	$46,478	$55,252
Utilities - Other or Mixed	90	$45,386	$29,874	$35,000	$40,886	$50,000	$63,550
Industrial	291	$46,693	$28,360	$32,966	$41,000	$50,375	$62,160
All Manufacturing/Extractive Employers	129	$49,307	$27,529	$31,650	$40,860	$51,075	$68,690
Aerospace & Aircraft Products	9	$46,418	$26,504	$33,180	$45,159	$50,475	$77,817
Chemical, Pharmaceutical & Allied Products	5	$52,965	$36,125	$43,906	$51,500	$61,325	$73,398
Electrical & Electronic Equipment	27	$63,827	$29,664	$33,420	$44,280	$51,225	$77,910
Fabricated Metal Products	17	$47,548	$22,280	$24,770	$29,500	$51,000	$58,678
Food, Beverage & Tobacco Products	11	$50,550	$32,900	$34,400	$50,000	$55,000	$79,035
Machinery (except electrical)	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Petroleum & Coal Products	13	$45,425	$30,195	$34,925	$39,000	$51,525	$73,998
Primary Metal Industries	14	$37,597	$21,889	$27,215	$36,125	$45,167	$55,225
Rubber & Plastic Products	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Stone, Clay, Glass & Concrete Products	6	$49,337	$31,289	$42,900	$46,462	$55,200	$73,018
Transportation Equipment	6	$34,327	$23,549	$33,000	$34,350	$35,000	$45,583
All Non-Manufacturing/Extractive Employers	161	$44,703	$28,772	$33,759	$41,000	$50,000	$61,200
Colleges & Universities	20	$47,489	$30,025	$41,850	$49,300	$53,460	$66,130
Communications Services (radio, TV, telephone & telegraph)	12	$39,790	$30,520	$34,740	$39,550	$42,100	$49,238
Construction & Real Estate Development	5	$62,031	$20 500	$40,000	$50,500	$75,664	$137,649
Engineering Services	24	$48,026	$29,270	$35,500	$43,800	$53,180	$69,707
Government - Federal (including Armed Forces)	27	$38,321	$31,200	$34,000	$37,273	$42,678	$44,928
Government - State	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Government - Local (cities, counties, etc.)	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Private Practice	19	$48,858	$28,447	$36,000	$48,000	$54,500	$63,400
Research Organizations & Laboratories	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Transportation Services	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Electric	12	$35,239	$25,560	$31,908	$35,120	$39,786	$43,659
Utilities - Gas	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Pipelines	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Other or Mixed	5	$44,409	$29,120	$31,220	$47,303	$56,276	$58,004
Manufacturing	246	$43,249	$26,519	$31,200	$38,940	$48,124	$61,880
All Manufacturing/Extractive Employers	223	$43,516	$26,320	$31,013	$39,000	$49,300	$62,460
Aerospace & Aircraft Products	12	$32,289	$21,620	$27,430	$30,550	$33,872	$49,960
Chemical, Pharmaceutical & Allied Products	17	$50,624	$30,452	$32,500	$40,000	$52,232	$101,195
Electrical & Electronic Equipment	34	$40,292	$27,509	$30,940	$36,300	$46,020	$56,332
Fabricated Metal Products	44	$51,664	$25,884	$34,350	$44,750	$53,180	$89,748
Food, Beverage & Tobacco Products	14	$40,461	$23,886	$25,000	$37,528	$50,000	$63,773
Machinery (except electrical)	13	$43,390	$29,399	$31,398	$36,000	$50,250	$70,018
Petroleum & Coal Products	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Primary Metal Industries	10	$43,311	$26,094	$34,218	$38,103	$50,000	$69,497
Rubber & Plastic Products	10	$41,254	$31,360	$31,600	$39,990	$43,360	$57,498
Stone, Clay, Glass & Concrete Products	7	$47,957	$33,000	$38,075	$46,000	$51,250	$74,197
Transportation Equipment	27	$39,512	$26,520	$29,793	$39,000	$43,855	$59,784
All Non-Manufacturing/Extractive Employers	23	$40,667	$29,786	$32,600	$37,200	$42,435	$50,891
Colleges & Universities	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Communications Services (radio, TV, telephone & telegraph)	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Construction & Real Estate Development	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineering Services	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Government - Federal (including Armed Forces)	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Government - State	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Government - Local (cities, counties, etc.)	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Private Practice	7	$37,986	$28,980	$33,425	$35,000	$41,000	$52,399
Research Organizations & Laboratories	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Transportation Services	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Electric	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Gas	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Pipelines	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Other or Mixed	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Mechanical	3,111	$45,875	$27,700	$32,760	$40,000	$50,000	$67,140
All Manufacturing/Extractive Employers	1,436	$43,923	$27,660	$32,112	$39,000	$48,184	$61,000
Aerospace & Aircraft Products	90	$39,382	$27,690	$32,900	$38,425	$45,000	$51,910
Chemical, Pharmaceutical & Allied Products	184	$46,546	$28,614	$32,045	$39,725	$50,000	$69,250
Electrical & Electronic Equipment	133	$38,728	$25,000	$30,465	$36,500	$44,135	$52,103
Fabricated Metal Products	201	$48,058	$26,899	$33,000	$40,500	$51,000	$69,000
Food, Beverage & Tobacco Products	59	$41,507	$29,114	$33,625	$40,000	$46,000	$54,919
Machinery (except electrical)	204	$45,714	$27,835	$32,500	$40,530	$50,000	$65,150
Petroleum & Coal Products	103	$49,962	$29,360	$33,675	$44,000	$57,860	$74,203
Primary Metal Industries	61	$44,807	$27,516	$33,450	$40,200	$48,537	$65,407
Rubber & Plastic Products	39	$36,518	$28,504	$31,085	$35,100	$40,460	$48,200
Stone, Clay, Glass & Concrete Products	29	$46,997	$29,760	$31,913	$38,500	$46,087	$58,520
Transportation Equipment	136	$39,620	$28,511	$32,500	$36,038	$43,340	$50,600
All Non-Manufacturing/Extractive Employers	1,670	$47,592	$28,000	$33,240	$40,783	$52,000	$71,000
Colleges & Universities	110	$39,383	$24,118	$29,532	$38,450	$48,600	$55,162
Communications Services (radio, TV, telephone & telegraph)	21	$44,021	$30,360	$32,713	$44,000	$50,000	$62,418

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Industry or Service of Employer and Major Branch of Engineering	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Construction & Real Estate Development	151	$56,076	$29,800	$37,250	$48,000	$63,600	$92,000
Engineering Services	388	$47,814	$29,594	$34,550	$41,486	$52,000	$72,312
Government - Federal (including Armed Forces)	96	$38,518	$27,037	$32,144	$36,672	$44,650	$50,112
Government - State	26	$36,179	$26,761	$32,000	$34,399	$42,000	$48,456
Government - Local (cities, counties, etc.)	29	$33,017	$26,000	$26,476	$30,740	$39,631	$42,600
Private Practice	387	$53,628	$28,000	$35,000	$44,000	$60,000	$80,000
Research Organizations & Laboratories	66	$41,741	$32,424	$34,850	$40,830	$46,800	$53,800
Transportation Services	13	$47,435	$21,087	$26,500	$42,000	$54,113	$80,391
Utilities - Electric	198	$41,658	$25,632	$29,880	$36,564	$45,656	$59,990
Utilities - Gas	57	$49,074	$29,181	$32,706	$41,000	$53,250	$80,240
Utilities - Pipelines	19	$50,357	$31,600	$33,775	$43,380	$61,913	$77,839
Utilities - Other or Mixed	34	$43,501	$31,380	$33,250	$39,478	$50,000	$59,999
Metallurgical & Materials	101	$48,634	$27,880	$32,200	$41,000	$62,000	$77,210
All Manufacturing/Extractive Employers	56	$46,950	$27,610	$31,082	$36,338	$48,764	$76,435
Aerospace & Aircraft Products	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Chemical, Pharmaceutical & Allied Products	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Electrical & Electronic Equipment	5	$42,202	$27,700	$28,345	$46,800	$53,100	$56,400
Fabricated Metal Products	15	$57,674	$29,000	$32,313	$40,500	$47,250	$137,994
Food, Beverage & Tobacco Products	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Machinery (except electrical)	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Petroleum & Coal Products	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Primary Metal Industries	15	$43,535	$27,144	$30,700	$38,760	$49,682	$68,999
Rubber & Plastic Products	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Stone, Clay, Glass & Concrete Products	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Transportation Equipment	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	45	$51,178	$30,000	$34,500	$42,600	$55,025	$77,800
Colleges & Universities	7	$62,996	$28,378	$42,000	$50,000	$55,813	$147,339
Communications Services (radio, TV, telephone & telegraph)	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Construction & Real Estate Development	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineering Services	6	$46,627	$31,850	$35,000	$40,500	$54,460	$75,464
Government - Federal (including Armed Forces)	6	$47,139	$32,808	$40,310	$45,556	$55,438	$63,143
Government - State	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Government - Local (cities, counties, etc.)	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Private Practice	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Research Organizations & Laboratories	6	$48,183	$30,000	$30,000	$49,550	$55,000	$72,998
Transportation Services	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Electric	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Gas	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Pipelines	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Other or Mixed	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Nuclear	148	$44,174	$27,095	$33,390	$41,550	$52,909	$63,090
All Manufacturing/Extractive Employers	25	$43,350	$24,420	$33,729	$42,400	$50,475	$59,388
Aerospace & Aircraft Products	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Chemical, Pharmaceutical & Allied Products	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Electrical & Electronic Equipment	7	$45,887	$34,738	$38,833	$42,850	$50,750	$60,839
Fabricated Metal Products	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Food, Beverage & Tobacco Products	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Machinery (except electrical)	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Petroleum & Coal Products	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Primary Metal Industries	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Rubber & Plastic Products	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Stone, Clay, Glass & Concrete Products	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Transportation Equipment	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	123	$44,342	$27,704	$33,054	$40,391	$53,188	$64,280
Colleges & Universities	10	$47,726	$34,129	$39,000	$44,625	$59,000	$63,374
Communications Services (radio, TV, telephone & telegraph)	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Construction & Real Estate Development	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineering Services	28	$44,371	$28,033	$35,128	$42,500	$52,800	$64,745
Government - Federal (including Armed Forces)	14	$47,688	$35,832	$38,600	$50,285	$56,400	$58,009
Government - State	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Government - Local (cities, counties, etc.)	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Private Practice	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Research Organizations & Laboratories	11	$39,404	$28,739	$32,670	$37,500	$45,498	$52,126
Transportation Services	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Electric	45	$40,868	$26,900	$30,143	$37,000	$46,497	$60,000
Utilities - Gas	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Pipelines	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Other or Mixed	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Petroleum & Mining	368	$64,145	$32,316	$39,600	$51,925	$66,100	$85,000
All Manufacturing/Extractive Employers	242	$65,266	$33,000	$39,600	$52,348	$67,000	$86,500
Aerospace & Aircraft Products	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Chemical, Pharmaceutical & Allied Products	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Electrical & Electronic Equipment	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Fabricated Metal Products	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Food, Beverage & Tobacco Products	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Machinery (except electrical)	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Petroleum & Coal Products	210	$67,519	$33,660	$39,000	$52,750	$71,000	$100,000
Primary Metal Industries	15	$50,003	$32,399	$42,125	$50,000	$61,830	$65,000
Rubber & Plastic Products	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Stone, Clay, Glass & Concrete Products	6	$48,949	$27,573	$49,560	$52,500	$54,000	$59,399
Transportation Equipment	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	125	$62,168	$32,000	$38,327	$50,000	$65,550	$84,999
Colleges & Universities	8	$47,940	$35,149	$40,506	$42,058	$52,875	$72,107
Communications Services (radio, TV, telephone & telegraph)	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Construction & Real Estate Development	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineering Services	35	$68,455	$32,155	$46,750	$58,800	$71,550	$119,999
Government - Federal (including Armed Forces)	10	$44,216	$36,034	$39,188	$41,736	$50,200	$54,614
Government - State	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Government - Local (cities, counties, etc.)	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Private Practice	20	$88,657	$26,800	$33,563	$83,000	$91,250	$190,492
Research Organizations & Laboratories	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Transportation Services	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Electric	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Gas	18	$51,803	$32,670	$36,600	$49,538	$63,000	$74,100
Utilities - Pipelines	14	$53,834	$29,844	$40,000	$49,400	$66,900	$81,650
Utilities - Other or Mixed	5	$69,708	$29,424	$35,195	$49,500	$86,500	$174,988

Continued

Industry or Service of Employer and Major Branch of Engineering	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Safety	62	$27,783	$24,350	$26,260	$36,000	$43,680	$55,785
All Manufacturing/Extractive Employers	13	$41,470	$26,400	$32,750	$40,000	$51,033	$55,903
Aerospace & Aircraft Products	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Chemical, Pharmaceutical & Allied Products	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Electrical & Electronic Equipment	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Fabricated Metal Products	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Food, Beverage & Tobacco Products	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Machinery (except electrical)	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Petroleum & Coal Products	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Primary Metal Industries	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Rubber & Plastic Products	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Stone, Clay, Glass & Concrete Products	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Transportation Equipment	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	49	$26,767	$24,200	$25,150	$35,000	$42,400	$56,799
Colleges & Universities	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Communications Services (radio, TV, telephone & telegraph)	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Construction & Real Estate Development	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Engineering Services	13	$35,626	$23,306	$29,550	$32,000	$38,750	$60,000
Government - Federal (including Armed Forces)	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Government - State	2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Government - Local (cities, counties, etc.)	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Private Practice	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Research Organizations & Laboratories	6	$37,000	$28,096	$28,960	$38,880	$43,600	$43,672
Transportation Services	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Electric	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Gas	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Pipelines	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Other or Mixed	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Sanitary, Environmental & Pollution Control	909	$41,613	$24,942	$29,888	$36,170	$45,912	$62,000
All Manufacturing/Extractive Employers	78	$43,520	$25,104	$30,500	$41,425	$49,000	$66,630
Aerospace & Aircraft Products	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Chemical, Pharmaceutical & Allied Products	13	$50,149	$29,680	$34,959	$46,161	$53,545	$76,394
Electrical & Electronic Equipment	9	$53,730	$27,800	$38,450	$49,000	$65,388	$93,996
Fabricated Metal Products	9	$44,599	$18,090	$30,350	$43,000	$58,750	$74,913
Food, Beverage & Tobacco Products	8	$42,783	$31,849	$34,387	$39,261	$48,972	$61,866
Machinery (except electrical)	10	$48,135	$23,650	$33,000	$44,425	$70,000	$79,900
Petroleum & Coal Products	6	$42,389	$27,890	$30,500	$39,138	$57,720	$59,388
Primary Metal Industries	3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Rubber & Plastic Products	1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Stone, Clay, Glass & Concrete Products	6	$30,371	$25,000	$25,000	$29,262	$35,700	$37,770
Transportation Equipment	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
All Non-Manufacturing/Extractive Employers	810	$41,589	$24,764	$29,740	$36,000	$45,505	$61,400
Colleges & Universities	30	$43,360	$26,296	$35,361	$41,500	$51,950	$63,799
Communications Services (radio, TV, telephone & telegraph)	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Construction & Real Estate Development	7	$44,829	$31,440	$33,250	$48,800	$51,925	$59,189
Engineering Services	196	$40,798	$24,040	$28,500	$34,310	$44,090	$59,716
Government - Federal (including Armed Forces)	92	$37,611	$26,710	$30,515	$36,624	$43,293	$51,698
Government - State	71	$32,348	$20,902	$26,364	$31,637	$39,850	$43,546
Government - Local (cities, counties, etc.)	92	$35,209	$23,411	$28,575	$35,000	$40,013	$47,709
Private Practice	330	$46,983	$26,050	$31,100	$38,450	$53,000	$75,200
Research Organizations & Laboratories	4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Transportation Services	9	$33,072	$22,900	$27,370	$33,000	$38,150	$44,599
Utilities - Electric	9	$34,320	$26,784	$28,590	$33,000	$39,957	$42,625
Utilities - Gas	0	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Utilities - Pipelines	8	$32,384	$26,001	$29,000	$30,486	$32,184	$45,458
Utilities - Other or Mixed	20	$38,099	$24,923	$28,750	$35,900	$44,650	$55,901